

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



1932 CATALOG

*Vegetable—Flower
Farm and Lawn Grass Seeds
Lawn and Grass Fertilizers
Insecticides*

Saul's Seed Store, Inc.

332-334 N. Salina St.

Syracuse, N. Y.



Saul's Genuine Danish Ballhead Cabbage.



Enjoy a Beautiful Velvety Carpet of Green—Sow Saul's Select Grass Seed.

Saul's Lawn Grass Seed

To have a fine lawn it is essential to give particular attention to the preparation of the soil, light and fine on the surface, proper drainage and fertilizing (the best lawn fertilizer should be used) rolling, and selection of seed that will produce a short, velvety appearance during the entire season, from spring until late in the fall.

As some grasses are more luxuriant in spring, others in summer, others in autumn, it is necessary to exercise the greatest care and caution in selecting a mixture that will produce the above velvety appearance.

From the middle of March to the middle of May is the most favorable time to sow lawn seed.

It can also be sown in the fall, but must be sown early enough to give the young grass a chance to become well established before the winter sets in.

The lawn should be gone over with a heavy roller every spring, as winter frosts loosen the soil, and rolling is necessary to compress it again.

No lawn is beautiful without frequent rolling and mowing.

Lawn Seed should be sown when the ground is moist, or before a rain-fall, at the rate of 1 pound to every 150 square feet.

**You Can Easily Have a
THICK VELVETY LAWN
and a
MORE
PRODUCTIVE
GARDEN**

Lawns that are beautiful are lawns that are fertilized. See us today. 1 lb. can, 15c; 5 lb. bag, 50c; 10 lb. bag, 85c; 25 lb. bag, \$1.75; 50 lbs., \$3.00; 100 lbs., \$5.00.

Write for descriptive circular containing directions and valuable information—Free on request.

SACCO
TRADE MARK REGISTERED
PLANT FOOD
Makes things Grow!

Saul's Central Park Mixture

This mixture is the result of years of mixing and testing lawn grasses. We have the correct combination adapted to suit most any soil situation, and it will produce a rich, heavy matted, deep rooted velvet lawn in 3 or 4 weeks time from sowing.

Our Central Park Mixture is composed of heavy, choice, re-cleaned seeds, contains no chaff or weed seeds, and weighs much more than the legal weight per bushel.

Price, 35c per lb.; 5 lbs., \$1.65, by parcel post, \$1.75.

Saul's Shady Spot Mixture

This is a combination of fine grasses which thrive under the shade of trees or buildings where there is little sun. It succeeds in shady places where others fail. The grasses stay green—do not die out—resist drought, because they are deep rooted.

Price, 45c per lb.; 5 lbs., \$2.00, by parcel post, \$2.10.

Fancy Grasses for Lawns

We also carry a full line of these including White Clover, Kentucky Blue Grass, Fancy Red Top, Rye Grass, Meadow Fescue, and many others. See page 12 of this catalog.

Lawn and Garden Fertilizers

FARMOGERM. Seed inoculator for alfalfa, sweet clover, peas and beans. Garden size, 25c; ½ bu. size, 35c; bu. size, 50c.

RAW BONE MEAL. 1 lb., 10c; 5 lbs., 25c; 10 lbs., 50c; 25 lbs., \$1.00; 50 lbs., \$2.00; 100 lbs., \$3.50.

FORD'S SULPHATE OF AMMONIA. 10 lbs., 75c; 100 lbs., write for price.

NITRAGIN INOCULATOR. Seed inoculator for Alfalfa, Sweet Clover, Peas and Beans. ¼ bu. size, inoculates 15 lbs. seed, 40c; ½ bu. size, inoculates 30 lbs. seed, 60c; 1 bu. size, inoculates 60 lbs. seed, \$1.00; 5 bu. size, inoculates 300 lbs. seed, \$4.75. Garden Size, 25c.

ADCO. (Powder form). For converting straw, corn stalks, dry leaves, and garden refuse—such as leaves, stalks, cuttings, potato, bean, and pea vines, etc., into artificial manure. 25 lbs., \$2.00.

SHEEP'S HEAD BRAND PULVERIZED SHEEP MANURE

A highly concentrated pulverized sheep manure, free from straw and rubbish and sterilized by heating to a high temperature which has killed all weed seeds. It contains all the essential plant food elements of stable manure without the bulk and disagreeable odor. This pulverized sheep manure not only feeds the plant roots but builds up the soil. Absolutely safe to use, it will not burn the plants. Spread it on the lawn and garden, 10 lbs. to each 100 sq. ft., rake it into the surface. It will make you a lawn and garden you will be proud of.

Prices: 5 lbs., 30c; 10 lbs., 50c; 25 lbs., \$1.00; 50 lbs., \$1.50; 100 lbs., \$2.75; ton, \$40.00.

Tools and Implements for the Lawn and Garden

Space in this catalog will not permit a listing of descriptions and prices of the various Lawn Rollers, Mowers, Tools, Fertilizer Distributors, Garden Hose, etc., which may be seen at our store. Write for details.

Saul's Select Seeds

For Market Gardeners

Prices Lowest in 20 Years

Prices on Garden Seeds listed in our 54th Annual Seed Catalog for 1932 have been made extremely low this year, and in many instances the lowest in twenty years.

In view of the financial situation at the present time, it is our idea that ready cash will be very close this year, and we have made the prices herein accordingly. However, we wish you would bear in mind at the same time, the fact that our standard of quality is still the highest, and that we offer only what is in our opinion the best grade of seeds possible to obtain.

We are proud of our record for dependable seeds, which we have earned by diligent care and selection, and also of the fact that every lot of seed that is received, or carried over from one year to another, is carefully tested for germination before it is offered for sale. All our vegetable seed is sold you from bulk—no fancy colored packages—but good measure, good seed, and plain packages.

To everyone who can have a garden, we offer the following list of selected seeds. To those who cannot, but want to, we offer our sympathy, and hope that some day soon they may get back to nature.

Seeds and Plants Delivered Free

We will deliver free to any place within 300 miles of Syracuse by parcel post or express (our option), all vegetable and flower seeds in packets, ounces, $\frac{1}{4}$ lb., $\frac{1}{2}$ lb., 1 lb., and 2 lb. packages at the prices in this catalog.

MAKING OUT THE ORDER. An order blank attached to this catalog on the front page will be found convenient to use. Please write your name very distinctly and give your full post office address and also state how you wish the seeds sent, whether by mail, express, or freight. If the seeds, etc., are to be sent by freight or express, give your nearest railroad station or express office, if different from your post office.

TERMS

Our Terms are Strictly Cash with the Order. We do not send C. O. D., as the cost of collecting return charges is quite an unnecessary item of expense and the prices being given, we can conceive of no necessity to warrant goods being so sent.

HOW TO SEND MONEY

Remittances may be made at our risk by any of the following methods, viz.: Postal Money Order, Draft on New York or Chicago, or Express Company's Money Orders, or cash by Registered Letter. We accept clean postage stamps the same as cash in amounts of \$1.00 or less.

The rates charged for Postal Money Orders and Express Money Orders are now so low that

these are the best way to remit. We will bear the expense of sending money in either of these ways. Deduct the cost of the order from amount sent, Express Money Orders can be obtained at all offices of the principal Express Companies. They are cheap and absolutely safe.

Usual Non-Warranty

SAUL'S SEED STORE, INC., give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds we may send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.



Guarantee

Complaints made that seeds are not good, should quite as often be attributed to other causes than to the quality of the seeds. There are hundreds of contingencies continually arising to prevent the best seeds always giving satisfaction, such as sowing too deep, too shallow, in too wet or too dry soil; insects of all descriptions destroying the plants as soon as or before they appear; wet weather, cold weather, frosts, chemical changes in the seeds induced by temperatures, etc. For the above reasons it is impracticable to guarantee seeds under all circumstances.

Make Gardening and Farming Profitable

Plant Saul's Select Seeds

NOTE: In an endeavor to help make your selections, we have marked such varieties with an asterisk (*) which we consider exceptionally fine and that have been the most selected and recommended by our customers in the past.

(Prices Subject to Change Without Notice)

Asparagus

One ounce will plant 100 feet of drill;
5 pounds per acre.

Sow the seed early in the spring in drills 15 inches apart and about a dozen to the foot in the drill; keep the soil mellow and free from weeds during the summer, and in the succeeding spring transplant to permanent beds. In planting for private use, set out in rows 2 feet apart, and allow 12 inches in the row. Set the plants at least 6 inches below the surface. For market on a large scale, set 4 feet apart one way and 2 the other, which will allow the use of a horse and cultivator to keep the weeds under.

***Palmetto.** An early maturing and prolific variety with thick, dark green shoots, distinctly pointed at the tip. A popular canning variety. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 70c.

***Mary Washington.** Rust-resistant type. A heavy yielding variety with long, thick, heavy stalks; color rich, dark green. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

Asparagus Roots

Palmetto and Barr's Asparagus Roots. 2 years old. \$1.50 per 100.

***Mary Washington Roots.** \$1.75 per 100.



Mary Washington
Asparagus.



Pencil Pod Black Wax.

Green Podded Varieties—Bush

***Burpee's Stringless Green Pod.** Early, hardy, vigorous, productive. Pods large, 5 inches long, thick, round, crease-backed, dark green in color, strictly stringless, tender and brittle; of good quality. Pkt., 10c; ½ pt., 15c; pt., 30c; qt., 50c; 4 qts., \$1.65; pk., \$2.80; bu., \$10.20; 100 lbs., \$16.50.

***Dwarf Horticultural.** An improved type. Very hardy, early and productive. Pods about 5 inches long, straight, flat and stringless; color greenish yellow splashed with bright carmine. Pkt., 10c; ½ pt., 15c; pt., 30c; qt., 50c; 4 qts., \$1.65; pk., \$2.80; bu., \$10.20; 100 lbs., \$16.50.

Bountiful. Pods about 6½ to 7 inches long; color light green. Very early. Flat pods and stringless. Pkt., 10c; ½ pt., 15c; pt., 30c; qt., 50c; 4 qts., \$1.60; pk., \$2.65; bu., \$9.60; 100 lbs., \$15.50.

***Refugee or 1000 to 1.** (Late). A very productive, hardy, vigorous late sort, much in favor with the canning trade. Pods 5 to 5½ inches, somewhat slender, round and slightly curved; almost stringless; fine grained and good quality; color light green. Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 45c; 4 qts., \$1.55; pk., \$2.60; bu., \$9.30; 100 lbs., \$15.00.

A Seed Store Conveniently Located Outside the Restricted Parking District

At 332-334 N. Salina Street you will find the Saul's Seed Store. The large display windows, unusual interior decorations, most modern fixtures, the unfailing courtesy of its employees, and that which is most important of all, the High Quality of its merchandise, make garden shopping here a pleasure.

BEANS—Bush

Bush Sorts—1 pt. will plant 100 ft. of drill; 1 bu. per acre.

Pole Sorts—½ pt. will plant 100 ft. of drill; ½ bu. per acre.

Yellow or Wax Varieties

Bush Beans may be had in fine condition throughout the season by planting at intervals of two weeks, from the beginning of May until the middle of August; they should be planted in drills 3 feet apart and 1 inch deep.

Hodson Wax. Extremely vigorous and productive, though rather late. Large flat pods 6 to 6½ inches long. Holds up well as a shipping sort to distant markets. Pkt., 10c; ½ pt., 15c; pt., 30c; qt., 50c; 4 qts., \$1.75; pk., \$2.95; bu., \$10.80; 100 lbs., \$17.50.

***Golden Wax.** Probably the most popular Wax variety; one of the best. Very early, quite productive; pods 4 to 4½ inches, very stout, straight or slightly curved, oval in form; flesh brittle, stringless, good quality. Pkt., 10c; ½ pt., 15c; pt., 30c; qt., 50c; 4 qts., \$1.75; pk., \$2.95; bu., \$10.80; 100 lbs., \$17.50.

***Pencil Pod Black Wax.** The best of the dwarf, black-seeded wax varieties. Early and very productive. Pods large, 6½ to 7 inches long, round, nearly straight and crease-backed; strictly stringless, free from fiber; fleshy and brittle; of highest quality; color very clear yellow. Plant growth exceptionally strong and vigorous. Pkt., 10c; ½ pt., 15c; pt., 30c; qt., 50c; 4 qts., \$1.65; pk., \$2.80; bu., \$10.20; 100 lbs., \$16.50.

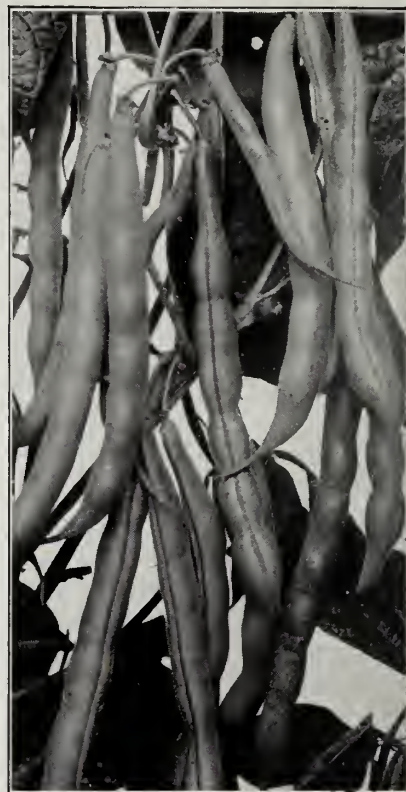
Davis' White Wax. An early, productive and attractive wax variety. Pods large and flat, 6½ to 7 inches long. Clear bright yellow. Pkt., 10c; ½ pt., 15c; pt., 30c; qt., 50c; 4 qts., \$1.65; pk., \$2.80; bu., \$10.20; 100 lbs., \$16.50.

***Wardwell's Dwarf Kidney Wax.** A very popular, early, gardener's variety. Pods large, 5½ to 6 inches long, moderately stout, straight and flat, fleshy, brittle, fine grained and nearly stringless. Of good quality and very attractive. Pkt., 10c; ½ pt., 15c; pt., 30c; qt., 50c; 4 qts., \$1.65; pk., \$2.80; bu., \$10.20; 100 lbs., \$16.50.

Burpee's New Kidney Wax. (Round Pod). Stringless, fiberless, very fleshy and brittle. Pods about 6 inches long, clear yellow color; midseason. An excellent canning variety. Pkt., 10c; ½ pt., 15c; pt., 30c; qt., 50c; 4 qts., \$1.75; pk., \$2.95; bu., \$10.80; 100 lbs., \$17.50.



Burpee's Bush Lima.



Kentucky Wonder.

Beans—Pole

Green Podded Varieties

Pole Beans can be enjoyed throughout the season by planting at intervals of two weeks, from early May until the middle of August. Plant in drills 3 feet apart and 1 inch deep.

***Kentucky Wonder or Old Homestead.** The most popular, green-podded climbing, or corn hill Bean; early and productive. Pods 8 to 9 inches long, nearly round, very slender, decidedly curved, slightly stringy, tender and good quality. Pkt., 10c; ½ pt., 15c; pt., 30c; qt., 50c; 4 qts., \$1.65; pk., \$2.80; bu., \$10.20; 100 lbs., \$16.50.

Scarlet Runner. On the order of Limas; grown mostly in America for its ornamental bright scarlet flowers. Pods 6 inches long; seed reddish brown, mottled black. Pkt., 10c; ½ pt., 15c; pt., 30c; qt., 50c; 4 qts., \$1.90; pk., \$3.25; bu., \$12.00; 100 lbs., \$20.00.

Horticultural Cranberry. Well known, standard sort. Pods 5 to 6 inches long. Pkt., 10c; ½ pt., 15c; pt., 30c; qt., 55c; 4 qts., \$1.90; pk., \$3.25; bu., \$12.00; 100 lbs., \$19.50.

Beans—Lima

Bush

***Burpee's Bush Lima.** Plant large, spreading, hardy, midseason and productive. Pods 4 to 4½ inches long, containing 3 to 4 beans which are as large as in the Pole sorts, flat and white. Pkt., 10c; ½ pt., 15c; pt., 30c; qt., 55c; 4 qts., \$1.80; pk., \$3.10; bu., \$11.25; 100 lbs., \$19.50.

Fordhook Bush Lima. Popular with market gardeners. Pkt., 10c; ½ pt., 15c; pt., 35c; qt., 60c; 4 qts., \$2.00; pk., \$3.50; bu., \$12.90; 100 lbs., \$22.50.

California Baby Lima. Pkt., 10c; ½ pt., 15c; pt., 30c; qt., 50c; 4 qts., \$1.60; pk., \$2.65; bu., \$9.55; 100 lbs., \$16.50.

Pole

***King of the Garden Lima.** (92 days). Uniformly large podded. Pods contain 4 to 5 large, flat beans. Excellent quality. Pkt., 10c; ½ pt., 15c; pt., 30c; qt., 55c; 4 qts., \$1.95; pk., \$3.35; bu., \$12.35; 100 lbs., \$21.50.

WRITE FOR PRICES ON LARGER QUANTITIES

Table Beets

One package will sow 15 ft. of row; 1 oz. to 100 ft.; 6 lbs. to the acre.

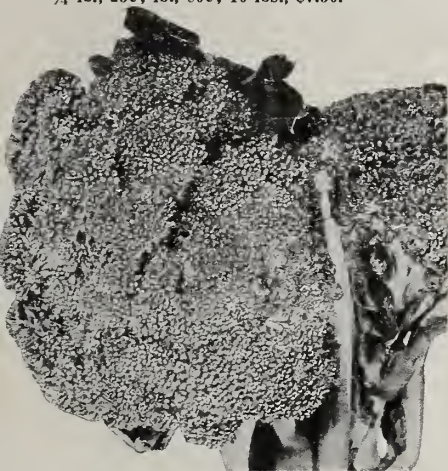
The best results are obtained on a deep, rich, sandy loam. Sow seed 1 inch deep, in drills 16 inches apart, as early as possible. If wanted very early, sow Detroit Dark Red and Crosby's Egyptian in hotbeds and transplant to open ground. Thin to stand 3 to 4 inches apart. Cultivate cleanly and thoroughly. For succession, sow at intervals until middle of July.

Early Wonder. A handsome early Beet of deeper turnip shape than Crosby's Egyptian. Recommended for both market and home gardens. Flesh blood-red, tender and of good flavor. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 10 lbs., \$9.00.

Crosby's Dark Red Egyptian. Where a first early market is desired our strain of this variety is unequalled. Roots a flattened globe shape; skin very dark red, flesh a trifle lighter in color and lightly zoned; tops small. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c; 10 lbs., \$7.50.

***Dewing's Improved Blood Turnip.** Medium early, top-shaped; roots dark red; flesh carmine, zoned a lighter shade, good quality. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c; 10 lbs., \$7.50.

***Detroit Dark Red.** One of the very best sorts for home or market garden and for canning purposes. Roots uniformly smooth, of medium size, and globe-shaped, skin dark red; flesh solid vermilion-red. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c; 10 lbs., \$7.50.



Broccoli Calabrese.

Broccoli

Culture same as Cabbage.

Seed should be sown in the early part of May and transplanted in June. Succeeds best in moist and cool atmosphere.

***Calabrese (Italian).** A distinct variety, extensively cultivated by Italian gardeners. Plant forms a large, solid head which remains green. When the central head is cut, numerous sprouts develop from the leaf axes, each sprout terminating in small green heads, which are bunched for market. Pkt., 10c; oz., 75c; ¼ lb., \$2.15; lb., \$7.50.

Broccoli Rapa (Italian). Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.00.

Early White Cape. Heads compact, creamy white color; one of the most certain to head. Pkt., 10c; oz., 40c; ¼ lb., \$1.15; lb., \$4.00.

Early Purple Cape. Pkt., 10c; oz., 40c; ¼ lb., \$1.25; lb., \$4.50.

IMPLEMENTS AND TOOLS

We carry a full line of farm and garden tools, also the Planet Jr. line of single and double wheel hoes, seeders, cultivators for hand and horse. Syracuse Plows, etc. Write for prices and booklets.



Detroit Dark Red Beets.

Sugar Beets and Mangels

(FOR STOCK)

One ounce will sow 50 ft. of drill; 5 to 7 lbs. per acre.

There is no crop more valuable for feeding cattle and sheep than the Mangels and Sugar Beets. In these last few years it's hard to find a dairyman who does not feed them. Sow in May or June in drills 2 feet apart, and thin to 10 inches in the row.

***Long Red Mammoth Mangel.** Attains enormous size, producing thirty to fifty tons to the acre. Roots nearly cylindrical in shape, light red, growing well above the ground; flesh white and rose colored. Oz., 5c; ¼ lb., 15c; lb., 40c; 10 lbs., \$3.75.

Golden Tankard. Roots large, nearly cylindrical in shape, narrowing abruptly at both ends; skin deep orange-yellow; flesh zoned yellow and white, sweet and productive. Oz., 5c; ¼ lb., 15c; lb., 40c; 10 lbs., \$3.75.

Lane's Improved White Sugar. A white-fleshed, handsome and very productive strain. For stock feeding. Oz., 5c; ¼ lb., 15c; lb., 40c; 10 lbs., \$3.75.

Danish Yellow Sludstrup. A long, reddish yellow, ovoid root, growing more than half above ground; easily harvested. Oz., 5c; ¼ lb., 15c; lb., 40c; 10 lbs., \$3.75.

***Danish Yellow Giant Eckendorf or Ideal.** Light yellow. Square chunky type; roots weigh 15 to 20 lbs. One of the best varieties. Grows well above ground and is as large at bottom as at top. Oz., 5c; ¼ lb., 15c; lb., 40c; 10 lbs., \$3.75.

Danish Red Giant Eckendorf. Like Yellow Eckendorf except roots are red. Oz., 5c; ¼ lb., 15c; lb., 40c; 10 lbs., \$3.75.

Giant Half Sugar Rose. Valuable large yielding variety for feeding; oval shaped; skin rose; flesh white. Oz., 5c; ¼ lb., 15c; lb., 40c; 10 lbs., \$3.75.

Brussels Sprouts

¼ ounce will sow 100 ft. of drill; 2 ozs. per acre.

A species of the cabbage family, which produces miniature heads from the sides of the stalk. These heads are a great delicacy, boiled in the same way as Cauliflower. The seed should be sown about the middle of May, in a seed bed, and the plants afterward set in rows 2 feet or more apart, and cultivated like cabbage. This vegetable does not require extremely high cultivation, however. It is ready for use late in autumn, after the early frosts.

Dwarf Improved. Undoubtedly the best and most dependable. Plant earlier, more dwarf and compact than other varieties. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.00.

Cabbage

One packet will make about 250 plants; 1 oz. will make about 3000 plants; 4 ozs., will plant an acre.

The seed we offer is absolutely new stock from the best professional growers. A heavy, moist, rich loam, thoroughly cultivated, highly manured and worked deep is most suitable to Cabbage. Early Cabbage should be started under glass in March, and transplanted 24 inches apart in rows 2 feet apart as soon as ground outside can be prepared.

For late plants, sow in drills in open ground in May, transplant in July. Protect against insects by dusting with Slug Shot.

Early Varieties

***Golden Acre (Danish Grown).** An extra early selection of the Copenhagen type, and the earliest of the round-headed Cabbages, maturing with Jersey Wakefield. Plant small, dwarf and compact, with few outer leaves; heads of medium size, round as a ball, hard, solid and very uniform. Pkt., 10c; oz., 40c; ¼ lb., \$1.25; lb., \$4.50.

***Copenhagen Market (Danish Grown).** Very fine, nearly as early as Jersey Wakefield, stem short, heads large, round and solid, with outer leaves of an upright growth. Our stock of this popular variety is very early, uniform and dependable. Pkt., 10c; oz., 30c; ¼ lb., 85c; lb., \$2.75.

***Early Jersey Wakefield.** The most widely known and popular extra early variety; heads a broad cone-shape and very solid. Our stock is very dwarf, compact and extremely early. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.25.

Second Early Varieties

***Glory of Enkhuizen (Danish Grown).** Excellent medium early, short stemmed variety, maturing ten days earlier than Danish Roundhead. Heads large, round, very solid, with few outer leaves. One of the most satisfactory for kraut making. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.25.

Early Winnigstadt. Medium early, short stemmed; heads solid, cone-shaped and fine grained. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.25.

Early Flat Dutch. Earliest and heads somewhat smaller than Late Flat Dutch. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.25.

Henderson's Early Summer. Heads medium in size, round, somewhat flattened, compact and solid. Ten days later than Jersey Wakefield. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.25.

***Succession.** One of the best of Cabbages. Heads very large and somewhat flat; ten days later than Early Summer. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.25.

Late Varieties

Premium Flat Dutch. Heads large, flattened and very firm; has a medium stem and is very hardy. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.25.

***Genuine Danish Ballhead (Danish Grown).** One of the very best winter sorts and one of the most hardy; heads round, deep or balloon-shaped, and very solid. Our selected stock of this Cabbage is unexcelled. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.25.

***Genuine Danish Roundhead (Danish Grown).** Similar to Danish Ballhead, but with shorter stem; heads slightly larger, more round and earlier. Very hard and heavy. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.25.

Domestic Ballhead Special Strain. A special strain, domestic grown. Pkt., 10c; oz., 45c; ¼ lb., \$1.50; lb., \$5.00.



Early Jersey Wakefield Cabbage.

Savoy Cabbage

***American Drumhead Savoy.** The best winter keeper of the Savoy, heads late, round, compact and solid; leaves numerous, deep green and coarsely crimped. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

Red Cabbage

***Danish Stone Head.** The largest and surest heading red Cabbage, deeply colored at the heart; medium to long stem. Pkt., 10c; oz., 30c; ¼ lb., 85c; lb., \$2.75.

Chinese Cabbage

Wong Bok. Sometimes called Celery Cabbage. Pkt., 10c; oz., 30c; ¼ lb., 85c; lb., \$2.75.



Chantenay Half Long Carrots.

Carrots

½ ounce will sow 100 feet of drill; 2 lbs. per acre.

The Carrot, like other root crops, delights in a sandy loam, deeply tilled. It is best to sow on ground that has been well manured the previous year for some other crop, such as celery, potatoes, onions or peas; but avoiding such crops as cabbage or turnips, or any of the tap-rooted section. For early and main crops sow the latter part of April; for later crops they may be sown any time until the beginning of June. Sow in rows about 15 inches apart and half an inch deep, thinning out 3 or 4 inches between the plants.

***Danvers Half-Long Orange.** The best known second early, half-long sort; roots 6 to 8 inches long, tapering to a blunt point; flesh deep orange, tender and good quality. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c; 10 lbs., \$7.50.

Oxheart or Guerande. Mature roots 4½ to 5 inches long, very stout and thick. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c; 10 lbs., \$7.50.

Long Orange Improved. An excellent intermediate season, standard sort; roots 12 inches long, about 3 inches broad at the crown. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c; 10 lbs., \$7.50.

***Chantenay Half-Long.** Excellent medium early half-long stump-rooted variety; roots about 6 inches long, very thick, smooth and of a deep orange-red color. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c; 10 lbs., \$7.50.



Early Snowball Cauliflower.

Cauliflower

¼ oz. will sow 100 ft. of drill; 1 oz. per acre.

Sow the first week in May, transplant in July. For wintering under glass, sow second and last week in September, transplant into a cold frame, give plenty air in mild weather and cover up in severe. Again, sow in February in a hotbed and transplant in April. Use plenty of rotten manure. Select new ground as Cauliflower rarely succeeds on ground which has been cropped year after year. Plant in rows 20 inches apart and 2 feet between rows.

***Early Snowball.** Most popular early variety. Heads very early, of medium size, firm, compact, solid and very white; plant compact in growth with few short, upright leaves. Pkt., 15c; oz., \$1.75; ¼ lb., \$6.00.

Danish Giant or Dry Weather. Adapted for growing in dry locations. Pkt., 15c; oz., \$1.75; ¼ lb., \$6.00.

***Saul's Self-Protecting Mountain Snowball.** An improved strain of the Dwarf Snowball type. This is self-protecting and the highest quality of this strain possible for us to obtain. Pkt., 15c; oz., \$2.50; ¼ lb., \$8.00.

Celery

¼ oz. will sow 100 ft. of drill; ¼ lb. per acre.

Celery is generally grown as a second crop, following early cabbage, onions, peas, etc. Sow early in April, transplanting about the first of June. Set in rows about three feet apart.

***White Plume.** Leaves light, bright green; blanches a beautiful silvery white color. A popular sort for first early market. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

***Golden Self-Blanching (American Grown).** Our strain of this variety is unexcelled and absolutely reliable. Plants compact and stocky, with yellowish green foliage; stalks perfectly solid, of a fine, nutty flavor, attains a good size. Pkt., 10c; oz., 60c; ¼ lb., \$2.00; lb., \$7.00.

Giant Pascal. One of the best for winter use; leaves upright, short and dark green. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.00.



Golden Self-Blanching Celery.

CELERY—Continued.

***Paris Golden Self-Blanching (French Grown).** Resembles Golden Self-Blanching from which it originated; plant is more compact, stalks a little larger, upper portions deeper yellow, beautifully blended with pink. Stalks wax-like yellow. Pkt., 10c; oz., 75c; ¼ lb., \$2.50; lb., \$8.00.

***Celeriac (Turnip-Rooted Celery).** One of the largest; smooth and almost spherical. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.25.

Soup Celery. For flavoring only. Oz., 5c; ¼ lb., 15c; lb., 50c.

Sweet Corn

½ pt. will plant 100 ft. of drill; 6 qts. will plant an acre.

Sweet Corn may be either sown in rows 4½ feet apart and the seeds planted at about 8 inches in the rows, or planted in hills at distances of 3 or 4 feet each way, according to the variety grown, or the richness of the soil in which it is planted.

Extra Early Varieties

***Golden Bantam.** Early, golden yellow in color and of highest quality. Ears 6 to 7 inches long, 8-rowed. Our stock has been most carefully selected and is superior to much that is offered. Pkt., 5c; ½ pt., 10c; pt., 20c; qt., 35c; 4 qts., \$1.25; pk., \$1.95; bu., \$6.65; 100 lbs., \$14.00.



Golden Evergreen Sweet Corn.

Golden Sunshine. Earliest of the Golden Bantam type. Ears 6½ inches long, containing 12 rows of broad, yellow, sweet grains. Especially desirable for its extreme earliness. Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 40c; 4 qts., \$1.35; pk., \$2.15; bu., \$6.75; 100 lbs., \$16.25.

Early Mammoth White Cory. Very early and best of all extra early Sweet Corn. Ears 10 to 12 rowed, 7 to 8 inches long. Stalks about 4 feet high. Pkt., 5c; ½ pt., 10c; pt., 20c; qt., 35c; 4 qts., \$1.25; pk., \$1.95; bu., \$6.75; 100 lbs., \$14.25.

Early Premo. One of the earliest. Ears good size, 8- to 10-rowed. Resembling White Cory. Pkt., 5c; ½ pt., 10c; pt., 20c; qt., 35c; 4 qts., \$1.25; pk., \$1.95; bu., \$6.75; 100 lbs., \$14.25.

Early Red Cory. One of the earliest varieties grown. Stalks not quite 4 feet high; ears usually two to stalk, 6 to 7 inches long, 8- to 10-rowed; grain white, and broad; cob pink. Pkt., 5c; ½ pt., 10c; pt., 20c; qt., 35c; 4 qts., \$1.25; pk., \$1.95; bu., \$6.75; 100 lbs., \$14.25.

Whipple's Yellow. New yellow Sweet Corn of merit. Stalks grow 6 feet or more in height, the 14-rowed ears are 7 to 8 inches in length, matures three days later than Golden Bantam. Kernels broad, deep and excellent quality. Pkt., 5c; ½ pt., 10c; pt., 20c; qt., 35c; 4 qts., \$1.25; pk., \$1.95; bu., \$6.65; 100 lbs., \$14.00.

SWEET CORN - Continued

Second Early Varieties

Black Mexican. One of the sweetest and best, ears 8 inches long and 8-rowed; ripe grains bluish black. Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 40c; 4 qts., \$1.25; pk., \$2.00; bu., \$7.00; 100 lbs., \$15.00.

***Early Evergreen.** A valuable sort, maturing a few days earlier than Stowell's. Ears nearly as large, about 8 inches long, 14- to 16-rowed, grains somewhat narrower than Stowell's; very productive and of high quality. Pkt., 5c; ½ pt., 10c; pt., 20c; qt., 35c; 4 qts., \$1.25; pk., \$1.95; bu., \$6.75; 100 lbs., \$14.25.

Early Ballard or Perry's Hybrid. An early 12-rowed variety, kernels white, large, sweet and very tender. Pkt., 5c; ½ pt., 10c; pt., 20c; qt., 35c; 4 qts., \$1.25; pk., \$1.95; bu., \$6.75; 100 lbs., \$14.25.

Golden Giant. A cross between Golden Bantam and Howling Mob. Pkt., 5c; ½ pt., 10c; pt., 20c; qt., 35c; 4 qts., \$1.25; pk., \$1.95; bu., \$6.65; 100 lbs., \$14.00.

***Golden Evergreen.** A cross between Golden Bantam and Stowell's Evergreen and a most excellent sort of fine quality. Ears 8 inches long, 12- to 14-rowed; matures with Early Evergreen. Grain rather broad and deep, of a rich golden yellow color. Pkt., 5c; ½ pt., 10c; pt., 20c; qt., 35c; 4 qts., \$1.25; pk., \$1.95; bu., \$6.75; 100 lbs., \$14.25.

Hickox Improved. Ears 12-rowed, straight, handsome. Pkt., 5c; ½ pt., 10c; pt., 20c; qt., 35c; 4 qts., \$1.25; pk., \$1.95; bu., \$6.75; 100 lbs., \$14.25.

***Howling Mob.** One of the finest second early, large eared sorts; very productive, white, excellent quality. Ears 9 to 10 inches long, 16-rowed. Pkt., 5c; ½ pt., 10c; pt., 20c; qt., 35c; 4 qts., \$1.25; pk., \$1.95; bu., \$6.75; 100 lbs., \$14.25.

Main Crop or Late Varieties

Country Gentleman. An especially fine quality corn. Ears 7 to 8 inches long, cob small, white and densely covered with long, slender, white grains, without row formation. Season with Stowell's Evergreen. Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 40c; 4 qts., \$1.30; pk., \$2.05; bu., \$7.25; 100 lbs., \$15.75.

Stowell's Evergreen. The standard and best known sweet corn. Ears 8 to 9 inches long, 16 to 18-rowed, with very deep, sweet grain. Our strain of this variety is noted for its uniform, deep grain, small cob and high quality. Pkt., 5c; ½ pt., 10c; pt., 20c; qt., 35c; 4 qts., \$1.25; pk., \$1.95; bu., \$6.65; 100 lbs., \$14.00.

POP CORN

White Rice. Lb., 10c.
Golden Queen. Lb., 10c.
Japanese Hulless. Lb., 12c.

CORN SALAD

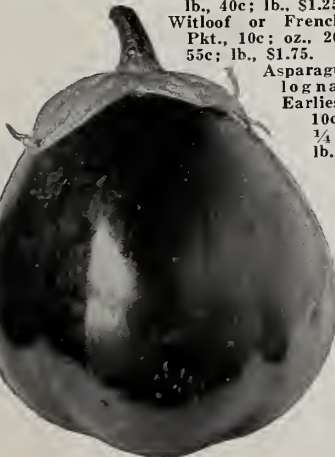
One ounce will sow about 18 square feet, and 6 pounds will sow an acre.
Broad-Leaved. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.10.

CHICORY

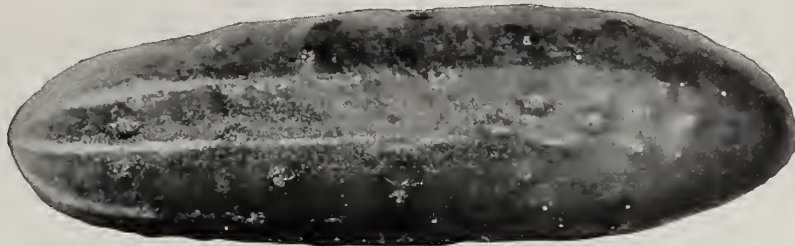
One-fourth ounce will sow 100 feet of drill. The roots dug in the fall, dried, cut in thin slices, roasted and ground, are used as a coffee substitute. The leaves make a good spring salad.
Large Rooted or Coffee. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

Witloof or French Endive. Pkt., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.75.

Asparagus Catalana Italian Earliest. Pkt., 10c; oz., 25c; ¼ lb., 85c; lb., \$3.00.



Black Beauty Eggplant.



Cucumber—Arlington White Spine.

Cucumbers

One package will plant 15 hills, one ounce 50 hills, 2 to 3 pounds an acre.

Cucumbers should be raised in every home garden. Plant seed when danger from frost is over, an inch deep in hills 4 to 6 feet apart each way, dropping 8 to 10 seeds in a hill. When second set of leaves have formed, thin to 4 plants to a hill. Cultivate thoroughly until runners make this impossible. If plants are attacked by beetles, spray with Bordeaux or Arsenate of Lead. Always wash fruits thoroughly before eating when these sprays are used. If foliage is attacked underneath, spray with Black-Leaf 40.

***Davis Perfect.** An extra long, dark green type of White Spine, retains its color and good qualities long after being picked; fruit is exceptionally long, smooth, and tapered at both ends; flesh crisp, solid, with few seeds; midseason. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 10 lbs., \$9.00.

***Arlington White Spine.** One of the very earliest and best known of the White Spines; a short square-ended, rather three-cornered type; very productive; fine for slicing or pickles; medium green color. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 85c; 10 lbs., \$7.50.

Long Green. A standard late, well-known table sort; 12 to 14 inches long, slender, more or less warted, tapering towards the stem end. We have a superior stock of this. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.15; 10 lbs., \$10.00.

***Early Fortune.** The finest type of White Spine yet produced. Early, very productive and disease-resistant; fruits 9 inches long, slightly tapering; flesh white, very firm and crisp, with very few seeds; color rich, dark green; does not fade when shipped a long distance. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 10 lbs., \$9.00.

Early Cluster. Early, extremely productive. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 95c; 10 lbs., \$8.50.

***Boston Pickling or Green Prolific.** Fruit short, smooth, symmetrical and bright green; very productive, making a good pickle; a little shorter and thicker than most pickling sorts. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 95c; 10 lbs., \$8.50.

Japanese Climbing. A distinct climbing sort for covering fences or trellises; fruit long, thick, crisp and fine quality; color dark green. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.40.

CRESS

One ounce will sow about 15 square feet.
Extra Curled. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

True Water Cress. For growing along banks of streams. Pkt., 10c; oz., 40c; ¼ lb., \$1.15; lb., \$4.00.

DANDELION

One-fourth ounce will sow 100 feet of drill.
Improved Large. One of the best, forming a regular tuft of rather upright growth; blanches readily. Pkt., 10c; oz., 45c; ¼ lb., \$1.50; lb., \$5.00.

Eggplant

One ounce will produce about a thousand plants.

The Eggplant is a tender vegetable and must not be planted until the weather is warm and settled. Sow early in spring in hotbeds, or if these are not convenient, sufficient plants may be raised for a small garden by sowing a few seeds in common flower boxes in the house.

***Early Black Beauty.** Early, hardy and productive. Fruit very dark purple which color it holds for a long time. Pkt., 10c; oz., 40c; ¼ lb., \$1.15; lb., \$4.00.

Endive

One ounce will sow 100 feet of drill; 2 pounds per acre.

One of the best salads for fall and winter use, for garnishing and for flavoring soups and stews. Sow in shallow drills 15 inches apart; thin plants to 1 foot apart. For early use sow in April; for late use, in June or July. When full grown tie outer leaves together over center to blanch heart of plant. By covering fresh plants every few days, a succession may be kept up.

White Curled. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

***Green Curled.** The most hardy and vigorous sort, leaves bright, deep green with the outer midribs usually showing a trace of rose; readily blanches a creamy white. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

***Broad Leaved.** One of the best varieties for salads; leaves of upright growth, broad, more or less twisted and waved, bright deep green, with a nearly white midrib. Inner leaves form a fair head which blanches a creamy white. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

French Endive. (See Chicory).

FENNEL

Florence. A Sicilian variety producing a bulb-like vegetable above ground at base of leaf stalk. Plant branching, upright with dense, thread-like foliage. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.40.

Kale or Borecole

One-fourth ounce will sow 100 feet of drill; 1 pound per acre.

Sow early in May in a prepared bed, transplant in June, setting the plants and cultivating in the same manner as for cabbages. A strong soil well manured is required. The many varieties of Borecole are delicious—more delicate than Cabbage when boiled, the quality being improved after a light frost.

Tall Green Curled. Grow 2 to 3 feet in height, bearing long, plume-like, light green leaves which are cut and deeply curled at the edges. Very hardy. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c.

***Dwarf Green Curled.** Dwarf spreading variety; very hardy. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c.

Kohl-rabi

One ounce will sow a drill about 200 feet.

Kohl-rabi, or Turnip-Stemmed Cabbage is a vegetable that is not so much cultivated as it deserves to be. The stem above the ground swells into a bulb somewhat resembling a turnip; this again is crowned with leaves. The edible part is the bulb, which is dressed and served like turnips.

***Early White Vienna.** Extremely early, with distinctly small tops; bulbs medium size, very light green or nearly white, of best quality. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.65.

Early Purple Vienna. Early and with small top; bulbs medium size and purple in color; flesh white. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.65.

Leek

One ounce will sow a drill of about 100 feet.

Leeks require very rich, mellow soil and a liberal dressing of well-composted manure. Sow the seed in April in rows a foot apart, and transplant in July. They should be set quite deep in rows 15 inches apart, with 6 inches between the plants.

American Flag. The favorite gardener's variety; strong growing, broad-leaved and productive. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.50.



Big Boston Lettuce.

Lettuce

One-half ounce will sow 100 feet of drill; 3 pounds per acre.

For extra early plants, sow seed in February or March in hotbeds; transplant to open ground in April. Lettuce, to be at its best, should grow rapidly. Soil should be made as rich as possible by fertilizing and thorough preparation. For main garden crop, sow seed outdoors in a warm spot in the garden, as early in spring as possible, in rows 18 inches apart. The way to raise good heads of lettuce is to thin them out when they are an inch high so they will stand 8 inches apart in the row. Fresh lettuce can be had all season by sowing at intervals of 2 weeks.

***Early Curled Simpson or Silesian.** One of the best and most popular large, early, loose-heading varieties, succeeding everywhere, and always reliable. Leaves very broad, much blistered and crumpled, and frilled on the borders; color light yellowish green; quality fine. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.30; 10 lbs., \$12.50.

***Big Boston.** Very popular for outside culture as well as cold frame forcing. Head large and compact; leaves broad, almost smooth, but wavy at the edge; color light green, slightly tinged reddish brown; heart greenish white, tinged yellow; of fair quality. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.15; 10 lbs., \$10.00.

White Boston or Unrivalled. Quite similar to Big Boston in form and habit of growth, but lighter color and without brownish tinged borders. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.65; 10 lbs., \$15.00.

***Paris White Cos or Romaine.** A medium large, strictly self-closing lettuce, making a well-blanching, firm, loaf-shaped head; leaves oval in form, flat and smooth; color medium dark green; quality excellent. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25; 10 lbs., \$11.50.

Early Prize Head. A crisp and tender loose-leaved, non-heading sort; leaves much crumpled and excessively frilled at the borders; color light brown on a medium green base; quality good. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25; 10 lbs., \$11.50.

Grand Rapids. The favorite loose-leaved forcing lettuce, and does well in the North for early planting outside. Our stock is unsurpassed. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.35; 10 lbs., \$12.50.

***Onondaga.** Fine for early forcing, also for garden. Leaves edged with brown. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25; 10 lbs., \$11.50.

***Hanson.** Heads globular, large and late; leaves very broad and crumpled, borders frilled; color clear light green, quality good. Withstands the hot season better than most sorts and is a slow seeder. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25; 10 lbs., \$11.50.

Black-Seeded Simpson. One of the best and most popular large, early, loose-heading varieties. Color light yellowish green, quality fine. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25; 10 lbs., \$11.50.

Iceberg. A large, late, crisp cabbage-heading variety; heads very firm, hard and well blanching. Too brittle to be a good shipping variety. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.35; 10 lbs., \$12.50.

Wonderful or New York. A large, late, globular heading variety; leaves broad, of thick texture, fairly blistered and crumpled, the borders frilled; color clear dark green; quality good. Known in California and the west as "Los Angeles," and shipped to eastern markets under the misleading name of "Iceberg." Pkt., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.85; 10 lbs., \$17.50.

Muskmelon

One-half ounce will sow 100 feet of drill; 2 pounds per acre.

Melons should be planted on a rather light, rich, sandy loam. The middle of May is early enough for planting in open ground. Make hills about 6 feet apart each way, and put in a good shovelful of well composted manure; press it down and cover it with earth. Upon each hill plant 6 to 12 seeds about half an inch deep. When up and all danger of insects has passed, pull out all but three plants. Cultivate until the vines cover the ground, and pinch the ends off the growing shoots to induce early fruiting.

***Bender's Surprise.** (Special Strain). A very popular variety. A selection from Surprise and a close kin to Ironquoin, differing from that variety in being slightly earlier, more oblong, more full and rounded at the ends and not quite as well netted; skin light greenish yellow when ripe. A very delicious, large, salmon-fleshed melon with superior shipping and keeping qualities. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.25; 10 lbs., \$20.00.

***Miller's Cream or Osage.** Earlier than the old type Osage, and nearly as large; flesh very thick, salmon colored and of high quality. Form, oval; fruit dark green; slightly ribbed and netted. One of the very best melons grown. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.15; 10 lbs., \$10.00.

***Burrell's Gem.** An excellent small melon of the Netted Gem type; somewhat later than that variety and a fourth larger; fruit oblong, distinctly but not deeply ribbed and well netted; flesh deep salmon, of fine quality. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.15; 10 lbs., \$10.00.

Extra Early Hackensack. An early selection from the old Hackensack, maturing from a week to 10 days earlier; somewhat smaller and not so deeply ribbed, but otherwise similar to the old type. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.15; 10 lbs., \$10.00.

***Rocky Ford.** We have an especially fine, improved strain of this popular melon. The fruit is small, almost round, smooth, showing no ribs, and densely covered with a heavy, hard gray netting; flesh thick and deep green, showing a faint lining of pink or gold at the center; of the highest quality. An excellent shipping sort. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.10; 10 lbs., \$10.00.

The Emerald Gem. Comes in just ahead of Rocky Ford; fruits deep emerald green in color, globular or slightly flattened, flesh very thick, sweet and of a deep color. One of the best melons for the home garden and local market, but not a shipper. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.10; 10 lbs., \$10.00.

Mushroom Spawn

Pure Culture

A very superior article, made in this country from carefully selected spawn, which it is claimed is much more vigorous than the imported article, and will produce Mushrooms of a very superior quality and flavor. Directions furnished with each package. Carton, 90c.

Watermelon

One ounce will sow 100 feet of drill; 2 pounds per acre.

Watermelons require a rich though rather sandy soil for best development, and thrive best in warm latitudes, although in warm, sandy soils in this latitude fine crops are also obtained. Cultivate exactly as for Muskmelons, except that the hills should be 8 feet apart.

***Phinney's Early.** Ripens with Ice Cream or Peerless, medium in size and oblong in form. Seeds light brown. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 70c.

***Ice Cream or Peerless.** Very early, of medium size and one of the best for growing in the North; a short oblong in form; rind thin, light green, mottled and finely veined with a darker shade; flesh bright scarlet and very sweet; seeds white. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 70c.

***Cole's Early.** One of the earliest and best of the early sorts; hardy, medium size, nearly round; rind dark green, striped a lighter shade, flesh deep pink and excellent in quality; seeds black. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 70c.

Tom Watson. Fruit large and long in shape, colored a medium green with a light tracing of a darker shade, not unlike Peerless in its coloring; flesh rich red and of good quality; seeds brown. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 70c.

Kleckley Sweet. Medium to large in size, flesh very bright, rich red and ripens nearly to the rind; too tender for a shipping melon; seeds white to light brown. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 70c.

Halbert Honey. Shape oblong, well filled to the ends, skin very dark green; medium early and fairly large; flesh crimson and very sweet. Seeds white. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 70c.

Citron for preserving—red seed. The old, well known, red-seeded preserving melon. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 70c.

Onions

One ounce will sow 100 feet of drill; 5 pounds for 1 acre.

For Onion culture the ground should be prepared the previous autumn by plowing or spading deeply, incorporating a heavy dressing of well-rotted barnyard manure. A rather strong, deep, rich, loamy soil is considered most suitable, although we have seen splendid crops raised on a stiff clay soil, which was well underdrained. Sow the seed as early in spring as practicable, in shallow drills, 1 foot apart, covering with fine soil, which should be pressed down by the use of a light roller, or the back of a spade. When the young plants are strong enough, thin out to 4 inches apart. Keep the surface open and free from weeds by hoeing frequently.

Japanese or Ebenezer. A popular variety for producing "sets." The small onions have a heavy, yellowish brown skin and show less tendency to produce scullions and are better keepers than other yellow varieties. Pkt., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.95; 10 lbs., \$17.50.

***Yellow Globe Danvers.** While not so "globy" as the Southport type, it is a dependable onion to grow; almost devoid of "stiff-necks," or scullions, heavy yielder, excellent color, cures well and splendid storage stock. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.45; 10 lbs., \$13.50.

Southport Yellow Globe. The largely grown yellow market onion. Bulbs true deep globe, small neck, heavy, thick skin; excellent storage sort. Color deep yellow or golden brown, quite distinct from most stocks of this variety. Flesh white, crisp and mild in flavor. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.45; 10 lbs., \$13.50.

Southport White Globe. Of the true Southport Globe form, thin, delicate skin of purest paper whiteness; flesh crisp, fine-grained snowy white in color and exceedingly mild; commands the highest price in market. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.25; 10 lbs., \$21.50.

Large Red Wethersfield. One of the oldest, best known types. A large, rather flat sort, deep purplish red color; noted for productiveness and keeping qualities; used largely in the production of onion sets. Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.60; 10 lbs., \$15.00.



Onion—Yellow Globe Danvers.

ONIONS—Continued

Southport Red Globe. Most popular of the red onions. Bulbs distinctly globe-shaped with small neck; color a deep purplish red. Pkt., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.75; 10 lbs., \$16.50.

Prizetaker. One of the largest and most mild; productive and a sure cropper; globe-shaped; of a light straw color. Pkt., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.65; 10 lbs., \$15.50.

***White Portugal or White Silver Skin.** A large, flat, white onion of mild and pleasant flavor; hard and fine-grained. The Portugal is more extensively grown for sets than any other white variety, and is also largely used as a pickler and for bunching. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00; 10 lbs., \$19.00.

Onion Sets

Onion sets will make onions for you in half the time it takes to grow them from seed. They will produce the first crop in the garden. One quart will plant a row 50 feet long, 50 pounds per acre.

White Onion Sets. 25c per qt.; \$4.00 per bu.

Yellow Onion Sets. 20c per qt.; \$3.50 per bu.

Potato Onion or Multiplier. 20c per qt.

Top or Bottom Onions. 20c per qt.

Japanese or Ebenezer. 20c per qt.; \$3.75 per bu.

Parsley

One-fourth ounce will sow 100 feet of drill; 3 pounds per acre.

Parsley succeeds best in a rich, mellow soil. The seeds germinate very slowly. It should be sown early in spring. Sow thickly in rows 1 foot apart and ½ inch deep.

***Champion Moss Curled.** A compact growing sort; leaves are a uniform dark green color, very finely cut and so closely curled as to resemble bunches of moss; one of the most useful and decorative sorts. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c.

***Plain Leaved.** Used extensively by Italians and most popular sort for flavoring purposes. The leaves are flat, deeply cut, but not curled and very dark green in color. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c.

Turnip-Rooted. The edible roots resemble a small, thick parsnip in shape and color, used for flavoring soups and stews; leaves plain. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c.

Parsnip

One-half ounce will sow 100 feet of drill; 3 pounds will sow 1 acre.

Be careful not to sow until the ground is warm, or the seed will rot, sowing in rich soil in drills 18 inches apart, thinning to 6 to 8 inches apart in the row. All root crops require that the ground shall be well and deeply dug or plowed.

***Hollow Crown or Long Smooth.** Better known and more generally grown than any other sort; roots smooth, usually 15 inches long by 3 inches in diameter at the top; tender and sugary. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

Peas

One pint for 50 feet of drill; 2 to 3 bushels per acre.

For private use they are generally sown in double or single rows, in drills 2 feet apart and 3 inches deep, for the dwarf varieties and 3 to 4 feet apart and 40 inches deep for the taller varieties. Those growing over 2½ feet in height should be brushed.

Extra Early Varieties

Alaska or Earliest of All. Very early, smooth, blue pea. Popular with canners and market gardeners for a first early sort. Height 2½ feet. Foliage and pods light green; pods 2½ inches long, round, straight and square ended, containing 6 light green peas. Very uniform in maturity. Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 45c; 4 qts., \$1.45; pk., \$2.35; bu., \$8.35; 100 lbs., \$13.50.

***Extra Early Premium Gem or Little Gem (Dwarf).** An improved and more dwarf strain of McLean's Little Gem. Height 1½ feet. Foliage dark green; pods light green,



Gradus, or Prosperity Peas.

3 inches long, round, square ended and well filled with 6 to 8 light green peas of good quality; very productive. Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 45c; 4 qts., \$1.55; pk., \$2.60; bu., \$9.25; 100 lbs., \$16.10.

***American Wonder (Dwarf).** One of the best and most desirable varieties grown; being a cross between Champion and Little Gem is sufficient guarantee of its superior qualities. Pkt., 10c; ½ pt., 15c; pt., 30c; qt., 50c; 4 qts., \$1.60; pk., \$2.65; bu., \$9.50; 100 lbs., \$16.50.

***Nott's Excelsior (Dwarf).** A standard extra early dwarf pea. Height 1½ feet. Foliage medium green, stout and heavy; pods light green, 3 inches long, round, straight and blunt ended, containing 6 light green peas of high quality; productive. Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 45c; 4 qts., \$1.55; pk., \$2.60; bu., \$9.25; 100 lbs., \$16.10.

***Gradus or Prosperity.** A standard, early large podded variety, very popular with market gardeners. Height 3 feet. Vine and foliage moderately heavy and medium green; pods medium green, 3¾ inches long, semi-round, straight, slightly curved at the tip, and pointed, containing 6 to 8 large, very sweet, medium green peas; moderately productive and of high quality. Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 45c; 4 qts., \$1.50; pk., \$2.50; bu., \$9.00; 100 lbs., \$15.50.

***Thomas Laxton.** A very popular gardener's variety. Height 3 feet, vine and foliage moderately stout, medium green; pods medium green, 3½ inches long, straight, nearly round square ended, containing 7 medium dark green peas of superior quality, a little earlier than Gradus, is more productive, with a smaller, less broad pod. Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 45c; 4 qts., \$1.50; pk., \$2.45; bu., \$8.75; 100 lbs., \$15.00.

***Laxtonian (Dwarf).** A large podded, dwarf variety on the order of Gradus, though more dwarf and a little earlier. Height 22 inches; pods and vine deep green; pods 3¾ inches long, straight and pointed, containing 6 to 8 large, dark green peas. Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 45c; 4 qts., \$1.55; pk., \$2.60; bu., \$9.25; 100 lbs., \$16.00.

***Little Marvel (Dwarf).** An extra fine dwarf sweet pea. Pods larger than Nott's Excelsior and same season. A fine variety for private or market garden. Height 18 inches. Foliage and pods very deep green; pods 3 inches long, nearly round, square ended, containing 7 very dark green peas of high quality; very productive. Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 45c; 4 qts., \$1.55; pk., \$2.60; bu., \$9.25; 100 lbs., \$16.10.

Second Early and General Crop

***Duke of Albany.** A fine strain of the dark podded Telephone Type. Height 4 feet. Vine strong and vigorous, medium green; pods dark green, 4¾ inches long, broad, pointed, straight though slightly curving at the tip, containing 9 medium green peas. Very productive and a trifle earlier than other Telephone types. Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 45c; 4 qts., \$1.45; pk., \$2.40; bu., \$8.50; 100 lbs., \$14.50.

Prince of Wales. Heavy cropper; peas large, fine quality. Height 3½ feet. Pkt., 10c; ½ pt., 15c; pt., 30c; qt., 50c; 4 qts., \$1.60; pk., \$2.65; bu., \$9.50; 100 lbs., \$16.50.

***Dwarf Champion.** A fine main crop pea. Height 3 feet. Foliage stout, medium dark green; pods medium dark green, 3½ inches long, straight, broad and square ended, containing 7 to 8 large, medium dark green peas. Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 45c; 4 qts., \$1.55; pk., \$2.60; bu., \$9.25; 100 lbs., \$16.10.

***Telephone.** A standard, high quality, large podded pea. Height 4½ feet. Vine and foliage strong and heavy, medium green. Pods 4½ inches long, medium green, straight, broad and pointed, containing 8 large, light green peas, main-crop, productive. Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 45c; 4 qts., \$1.45; pk., \$2.40; bu., \$8.50; 100 lbs., \$14.50.

***Alderman.** Telephone type but with darker pods and peas. Height 4 feet. Vine strong and stout, medium green; pods 4¾ inches long, broad, dark green, pointed, straight, though slightly curved at the point, containing 9 large, medium green peas of finest quality. Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 45c; 4 qts., \$1.45; pk., \$2.40; bu., \$8.50; 100 lbs., \$14.50.

Champion of England. Height 4½ feet. Vine stout, deep green; pods, often in pairs, medium green, 3½ inches long. Season following Telephone. Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 45c; 4 qts., \$1.55; pk., \$2.60; bu., \$9.25; 100 lbs., \$16.10.

WRITE FOR PRICES ON LARGER QUANTITIES

Peppers

One-eighth ounce will sow 100 feet of drill; 2 ounces per acre.

Sow early in April in a hotbed, in shallow drills 6 inches apart, and transplant to open ground as soon as the weather is warm and settled. Set the plants in mellow soil, in rows 15 inches apart and the same distance apart in the rows. The seed may also be sown in the open ground, but not until all danger of frost is past.

***World Beater.** One of the very best of the large peppers, being a cross between Chinese Giant and Ruby King, having the longer form and earliness of the latter with the size of the former. Fruits lobed, 5 inches long by 3½ inches in diameter; flesh very thick and mild; exceedingly productive and a good shipper. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.40.

***Sweet Mountain or Mammoth.** Of large size, best for Mangoes. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.35.

***Bell or Bull Nose.** A standard early variety and popular as a pickling sort; the pendent scarlet fruits are 2 inches in diameter, 3 inches long and blunt ended; usually mild and sweet. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.40.

Ruby King. Plants are early, productive and of dwarf, compact, upright growth; fruits pendent, often 4 to 6 inches thick, tapering, and of a bright ruby-red color; flesh is thick, sweet and mild. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.15.

Long Red Cayenne. Pendent fruits about 5 inches long and ¾ inch in diameter at the base, often curved and twisted, bright red; hot and pungent. Pkt., 10c; oz., 35c; ¼ lb., \$1.10; lb., \$3.75.

***Chinese Giant.** One of the very largest of the mild red varieties. Plant of short, stocky growth, with light green foliage, fruits pendent, thick, blocky and square ended, 4 to 5 inches in diameter and of equal length; color brilliant glossy scarlet. Pkt., 10c; oz., 45c; ¼ lb., \$1.50; lb., \$5.00.

Pimento. A thick-fleshed, heart-shaped, smooth, mild, crimson variety, used for salads; fruit pendent; 3½ inches long by 2½ inches, greatest diameter; rather late in season. Pkt., 10c; oz., 25c; ¼ lb., 85c; lb., \$2.90.

***California Wonder.** Resembles Chinese Giant in the large size and "blocky" form of its fruit, but having an extremely thick flesh not possessed by that variety. Fruit upright, crimson, measuring 4½ inches in length by 4 inches in diameter, mild and sweet. Pkt., 10c; oz., 50c; ¼ lb., \$1.75; lb., \$6.00.

Sweet Squash or Tomato. Fruit 3½ inches in diameter, flat shaped like a tomato. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50.

Neapolitan. The earliest of all large mild red peppers. 4 to 4½ inches long. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50.

Pumpkin

One-half ounce will sow 100 feet of drill; 4 pounds per acre.

Usually grown in cornfields; but if grown as a separate crop, seed should be planted in hills 8 to 10 feet apart each way after weather and soil get warm. Hoe often till vines begin to run. Cut pumpkins from vine after the leaves die, leaving 3 to 4 inches of stem attached, and store in a dry place. Handle carefully and avoid bruising.

Large Cheese. Large round, flattened fruits, ribbed and creamy-buff in color; flesh yellow, very deep and of fine quality. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

***King of the Mammoths.** The giant among pumpkins; specimens have been grown to weigh 60 pounds and reaching 2 feet or more in diameter; fruit round and flattened, slightly ribbed; skin salmon-orange, flesh bright yellow and very thick. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.10.

Winter Luxury. Round, medium in size with a golden yellow skin closely netted like a netted muskmelon; of fine quality and an exceptionally good keeper. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.10.

***Pie or Sugar.** Fruits small, round, flattened at the ends, and slightly ribbed; skin and flesh deep orange-yellow; flesh very thick and of high quality. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

***Connecticut Field.** Generally used for planting in corn for stock feeding, and also for making pies; fruit rather oblong, flattened at the ends, often 15 inches in diameter; smooth, hard, reddish orange distinctly ribbed skin with rich, orange-yellow flesh. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.



Pumpkin—Pie or Sugar.

Radish

One ounce will sow 100 feet of drill; 10 pounds per acre.

Another vegetable that loses about half its flavor if not eaten within a very short time after it is taken from the ground. Radishes wilt, losing their fresh crispness and juicy, delicate flavor. You can't know how really good radishes are if you have not gone out in the garden in the early morning and pulled a few for your breakfast. For forcing, sow in hothed or under glass in rich, sandy loam. Scatter 50 to 100 seeds to the foot and cover with ½ inch of soil sifted on. Sow in garden, as early as possible, in rows about 12 inches apart and thin to prevent crowding. A good dressing of nitrate of soda will greatly help their growth and make them tender and crisp. Successive sowings every week or 10 days will keep your table well supplied the entire season.

Crimson Giant. Extremely large, but never pithy. Top is too large for forcing, intermediate in season. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 10 lbs., \$7.00.

Extra Early Scarlet Turnip, White Tip. Round, deep scarlet, shading to a white tip on the bottom; very early; used both as a forcing and outdoor sort. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 10 lbs., \$7.00.



Vick's Early Scarlet Globe.

***Scarlet Globe.** (Special strain). We have a superior stock of this variety grown from transplanted roots. One of the earliest of forcing radishes, does well outside. Roots fair size, globe shape and with small top; crisp and tender. Color bright scarlet. Used by market gardeners. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c; 10 lbs., \$6.00.

Vick's Early Scarlet Globe. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 45c; 10 lbs., \$4.25.

French Breakfast. Oblong form, small and quick growing; color bright rose-scarlet, with small, white tip; good outdoors or under glass. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 70c; 10 lbs., \$6.50.

Early Deep Scarlet Turnip. A well-known variety; very quick grower. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 70c; 10 lbs., \$6.50.

Early Short Top Long Scarlet. Roots are smooth, tender and uniform in shape, about 6 inches long and of a bright carmine-red color; tops short and small; an old standard sort. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 10 lbs., \$7.00.

Iceberg (Long White). The leading long white radish and one of the earliest; roots are short, broad at the top and square shouldered. About 6 inches long and white throughout. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

Long Black Spanish Winter. One of the latest and hardiest varieties for winter use; roots 8 to 9 inches long, 2 to 3 inches in diameter and nearly black in color. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c.

Round Black Spanish Winter. Roots round, inclined to top-shape, and 3 to 4 inches in diameter; skin almost black, flesh white, crisp and pungent. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c.

White Chinese or Celestial. (Winter). Roots 6 to 8 inches long, thick, cylindrical and smooth, white skin and flesh; the whitest and least pungent of the winter radishes. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

Rose China Winter. One of the best winter sorts; roots are cylindrical, or largest near the bottom, stump rooted or blunt at both ends; skin smooth and bright, deep rose color; flesh white, crisp and pungent; the roots grow 4 to 5 inches long and 2 inches thick. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c.

SORREL

One ounce will sow 100 feet of drill.

Sow in drills early in spring, thin out to 6 to 8 inches apart in the row. Commence cutting about 2 months after planting. Sorrel is hardy, will continue to bear for three or four years.

Broad-Leaved. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.40.

SALSIFY or Vegetable Oyster

One ounce will sow 100 feet of drill.

A very delicate and nutritious esculent, especially esteemed for its oyster flavor. Sow the seed early in spring, in drills 12 inches apart and 1 inch deep, thinning out the young plants to 6 inches.

***Mammoth Sandwich Island.** An improvement on the ordinary type, producing larger, thicker, tapering, almost white roots, which are less liable to branch; leaves larger and flowers rose colored. Pkt., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.75; 10 lbs., \$16.50.

SPINACH

One ounce will sow 100 feet of drill; 8 to 16 pounds per acre.

For early use sow in August or September, in drills 12 to 14 inches apart, using 16 pounds of seed per acre. For summer use, sow early in spring, in the same way as above, using rather less seed. If the plants are too thick, thin to 3 or 4 inches apart. A liberal dressing of good manure should be used. The land can hardly be made too rich.

Large Round Thick-Leaved. A strong, upright growing medium early sort. Oz., 5c; ¼ lb., 10c; lb., 28c; 10 lbs., \$2.40; 100 lbs., \$22.00.

***Bloomsdale Savoy-Leaved (Re-selected).** Very early and hardy, and one of the best for market and canning. Plant of upright growth with a tendency to go quickly to seed in hot weather. Stem 3 inches long, leaves of a medium size, the lower ones rounded while the upper leaves become pointed, more or less crumpled and blistered; color glossy deep green. Oz., 5c; ¼ lb., 10c; lb., 25c; 10 lbs., \$2.00; 100 lbs., \$18.00.

***Long Standing Bloomsdale.** Plants make a flat rosette with very dark green, crumpled, broad and pointed leaves. One of the very best long-standing varieties. Oz., 5c; ¼ lb., 10c; lb., 28c; 10 lbs., \$2.20; 100 lbs., \$20.00.

New Zealand. Distinct from the true Spinach; plant tall and spreading with numerous side shoots; leaves medium green. Oz., 5c; ¼ lb., 15c; lb., 45c; 10 lbs., \$4.00; 100 lbs., \$35.00.

***King of Denmark.** (Antvorskov). A fine long-season Spinach, remaining longer than most varieties before bolting to seed. Plant vigorous and spreading; leaves large, rounded, crumpled and blistered; deep green in color. Oz., 5c; ¼ lb., 10c; lb., 28c; 10 lbs., \$2.35; 100 lbs., \$21.00.



Long Standing Bloomsdale.

SWISS CHARD

Lucullus. (For Greens). An improved type of Chard. Of more upright growth than the Silver variety; leaves dark green, fairly smooth, midrib and veins white; stalks thick, broad and flat, and as large as rhubarb. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c.



Squash—Blue Hubbard.

SQUASH

Summer sorts, $\frac{1}{2}$ ounce will sow 100 feet of drill; 4 pounds per acre.

Winter sorts, $\frac{1}{2}$ ounce will sow 100 feet of drill; 2 pounds per acre.

Squash should be planted in a warm, light, rich soil, after the weather has become settled and warm, about the middle of May or June. Plant in well-manured hills in the same manner as Cucumbers and Melons. Eight to ten seeds should be sown in each hill.

Early Varieties

***Giant Summer Crookneck.** The largest and one of the earliest summer varieties; fruits often 2 to 2½ feet long, very warty and deep orange in color. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.15; 10 lbs., \$10.50.

Giant Summer Straightneck. A selection from the Crookneck squash with straight rather than a crooked neck, easily packed for shipment. Fruits warted, 18 to 20 inches long, deep orange in color with a thick, meaty neck. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50; 10 lbs., \$12.50.

Early Golden Bush Scalloped. Quite identical with White Bush except in color, which is deep orange. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 90c.

White Bush Scalloped. Early summer squash; fruit flattened and scalloped, about 8 inches in diameter, creamy white in color; known as Patty Pan. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 10 lbs., \$9.00.

Burpee's Fordhook. A small oblong variety; fruits 8 to 10 inches long, slightly ridged; skin smooth, thin and yellow; flesh very thick, straw colored, extremely dry and sweet. Bush habit. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

Cocozelle (Italian). A summer variety of bush habit; fruits oblong 12 to 16 inches in length and 5 inches in diameter; color dark green, marbled with yellow and dark green stripes, carrying 5 furrowed ribs the length of the fruit, very early. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.10; 10 lbs., \$10.00.

Longissima (Italian). Vegetable marrow type. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.25.

Fall and Winter Varieties

***Blue Hubbard.** A new type of Hubbard squash and said to excel all in the superior quality of its flesh. Form and habit of growth similar to the original Hubbard, but differing in having extremely hard, blue-gray shell. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50; 10 lbs., \$22.50.

Golden Hubbard. Flesh deep orange, dry and of best quality; an excellent keeper. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.10; 10 lbs., \$10.00.

***True Hubbard.** The standard winter squash; fruits large, heavy and moderately warted; shell dark bronze-green, showing more or less light green markings toward blossom end; flesh bright orange-yellow, fine grained, thick and dry. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 10 lbs., \$9.00.

***Warted Hubbard.** Somewhat larger in size than the well-known Hubbard, and of equal quality, but is more heavily warted and the shell is very dark-green, almost black, in color. Our stock of this variety is exceptionally true. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.15; 10 lbs., \$10.50.

Boston Marrow. Similar to Hubbard; shell bright orange, flesh yellow and firm; the best for canning or pies. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c; 10 lbs., \$6.50.

***Delicious.** A fall and winter sort of medium size; top shaped in form and dark green, some specimens showing light green markings running toward the blossom end; flesh orange, very dry and delicious. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.15; 10 lbs., \$10.50.

TOMATO

One-eighth ounce will sow 100 feet of drill; $\frac{1}{2}$ ounces per acre.

To obtain fruit very early, sow in the hotbed in March. In about 5 weeks plants should be transplanted to another hotbed, setting them 4 to 5 inches apart. Here they should remain, having all the air possible, until about the middle of May, when they may be put in the ground.

***John Baer.** An early, productive, red tomato on the order of Chalk's Jewel. We have a splendid, uniform stock of this variety. Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.25.

***Chalk's Early Jewel.** An exceptionally fine early variety, about 10 days later than Earliana; fruit uniformly smooth, round and solid; color crimson; a good canning sort for the North. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 85c; lb., \$3.00.

June Pink. Identical with Earliana, differing only in having purple fruit; the best extra early purple variety. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.35; lb., \$4.50.

Dwarf Champion. Dwarf, compact, upright growth; fruits smooth, solid and medium size; color pink; quite early. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.35; lb., \$4.25.

***Marglobe. (Certified).** A Livingston's Globe cross, and most desirable. Unlike the Globe, this variety has red fruit. It is secondarily in maturity and the plants are medium large and erect, its foliage shading the fruit and preventing sun scald. Fruits are large, smooth and globular, meaty and almost coreless. A very productive variety well adapted for truck growing, shipping and as a canning sort. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.45; lb., \$4.65.

***Sparks' Earliana.** The earliest and best of the early tomatoes; very productive for an early sort; fruit of fair size, round, very smooth and solid, and produced in clusters in center of the plant; color bright scarlet. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 85c; lb., \$3.00.

***Ponderosa. (Late).** An exceptionally large, purple-fruit tomato, and for home use one of the best; fruit very solid with few seeds. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.25.

***Bonny Best. (Certified).** About a week earlier than Chalk's Jewel; fruit somewhat smaller, very smooth, round, solid and uniform, and produced in clusters in center of the plant; ripens uniformly and is very productive; color bright red. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.10; lb., \$3.75.

Dwarf Stone. The best of the dwarf tomatoes; fruits large, smooth, round, and very solid, and of a deep scarlet color. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.30; lb., \$4.25.

The Burbank. One of the earliest varieties. Bright crimson; thick, solid, heavy, smooth, firm, and medium in size. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.30.

SMALL FRUIT VARIETIES. Excellent for preserves. **Yellow Plum.** pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.35; lb., \$4.50. **Red Plum.** pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.35; lb., \$4.50.

TURNIP

One-half ounce will sow 100 feet of drill; 1 pound per acre in drills; 3 pounds if sown broadcast.

For the spring crop, commence sowing the early varieties as soon as the ground can be worked in drills 15 inches apart; thin out the plants to 5 or 6 inches apart. It is important to get them started very early, so that they may have time to grow to a sufficient size before very hot weather, when they will soon become tough and strong. For the fall and main crop, sow from the middle of July to the last of August, in drills as directed for the spring sowing.

White Flat Dutch. An early flat, strap-leaved white turnip of medium size and fine quality. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c.

***Purple Top Strap Leaf.** The most widely cultivated and best known variety; a very early, productive sort; roots are flat, medium sized, purple or dark red above ground, white below; flesh white, tender and fine grained. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 50c; 10 lbs., \$4.50.

Early Snowball. Very early, medium size, round as a ball and pure white skin and flesh. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c; 10 lbs., \$5.50.

***Purple Top White Globe.** Almost a perfect globe in form; flesh and skin white, colored purple, or red, above ground; very fine grained and sweet; a superior quality. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 50c; 10 lbs., \$4.50.

White Egg. An early, oval or egg-shaped variety; roots of medium size, smooth and clear white; of the very best quality. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c; 10 lbs., \$5.50.

Long White or Cow Horn. (For Cattle). Roots are often 12 to 15 inches long and 3 inches in diameter, round, carrot-like in form and slightly crooked; clear white in color. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c; 10 lbs., \$5.50.

Large Amber Globe. Skin clear yellow except the top, which is tinged green. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c; 10 lbs., \$5.50.

Golden Ball or Orange Jelly. The tops are small, roots medium size, round, smooth and deep yellow; flesh firm, crisp, and excellent quality. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c; 10 lbs., \$5.50.

Rutabagas or Swede Turnips

Rutabaga White. An American variety; very early, round and white. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 65c; 10 lbs., \$6.00.

***Rutabaga Yellow, Purple Top.** A hardy, productive variety with a small neck, roots are large, oblong, or globular in form, with a very small tap root; color bright yellow with a purple top; flesh very solid; tender and sweet. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 70c; 10 lbs., \$6.50.

Sweet White German Rutabaga. Roots large, nearly globe-shaped, with small neck; color white with a green shade at the neck, flesh white, firm and sweet. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 65c; 10 lbs., \$6.00.

HERBS

To preserve varieties of which the leaves and stems are used, the stems should be cut from the plants just before the blossom appears (leaving a few joints at the base to sprout into fresh growth), tied in small bunches and hung up to dry. Where wanted for home use it is preferable to leave them hanging in a cool loft or garret until they are needed.

Anise (Pimpinella anisum). Used for cordials, garnishing and flavoring; the seeds have an aromatic taste. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c.

***Basil, Sweet, Broad Leaf (Ocimum basilicum).** Extensively used by Italians. The leaves are used for flavoring sauces, soups, stews, and highly seasoned dishes. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.25.

Basil, Sweet, Narrow Leaf. Used for the same purposes as Broad Leaf. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.25.

Caraway (Carum Carui). Grown for the seeds, which are used for flavoring bread, pastry, etc. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 35c.

Catnip (Nepeta cataria). The leaves are used for seasoning. It also makes an excellent bee pasture. Pkt., 10c; oz., 50c.

***Dill (Anethum graveolens).** The seeds have an aromatic odor and warm pungent taste. They are used as a condiment, and also for pickling with cucumbers. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 70c.

***Sage (Salvia officinalis).** The most extensively used of all herbs, for seasoning and dressing indispensable. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$1.75.

***Summer Savory (Satureia hortensis).** The leaves and flowers are used extensively for flavoring, particularly in soups and dressings. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

SAUL'S GOOD FLOWERS for the GARDEN

KEY TO ABBREVIATIONS

a. Means Annuals. These attain full growth from seed, flower and die the first year.

b. Means Biennial. These grow from seed the first year, bloom and die the next, though some varieties bloom the first year, if sown early enough.

p. Means Perennials. These grow from seed, and flower annually for a number of years. They bloom the season after sowing, but can be had in flower the first season if planted early in moderate heat.

gr. Means Greenhouse Plants. Start inside and cultivate in pots, or else transplant outside when danger of frost is over.

c. Means Climbers.

og. Means Ornamental Grasses.

ms. Means Palms.

(*). In the absence of descriptions of some of the following flower seeds and to help you make your selections, we have marked (*) such varieties as we consider exceptionally fine for the average garden.

AGERATUM (a)

One of the best of summer-flowering plants grown from seeds. The plants start readily, grow rapidly and soon come into bloom, and when they begin to bloom they flower uninteruptedly throughout the season. During the hot, dry summer months there are no brighter or more freely produced flowers.

*135. *Ageratum*. Mixed. Pkt., 5c.

SWEET ALYSSUM (a)

*138. This is one of the finest hardy annuals we have, and is beloved by many on account of its modest blossoms very similar to white Forget-me-nots. Pleasantly fragrant; just the thing for personal adornment for the early breakfast table. Begins to blossom early in season; blooms more or less constantly until fall. Pkt., 5c.

137. *Golden Alyssum* (p). Pkt., 5c; oz., 75c.

AQUILEGIA (p) - Columbine

Elegant, H. P., of easiest cultivation. 1½ to 3 feet.

136. *Finest Mixed*. Pkt., 5c.

ANTIRRHINUM (b) - Snapdragon

The *Antirrhinum* is one of our most showy and useful plants for the summer garden, continuing in bloom the whole season. 1½ feet.

*157. *Tall Finest Mixed*. Pkt., 5c.

*156. *Dwarf Finest Mixed*. The dwarf sorts are excellent for bedding purposes. Pkt., 5c.



Aquilegia.



Aster.

ASTERS (a)

Queen of the Market Aster or Earliest of All. The flowers are of good size, double, and are borne on long stems.

184. *Mixed*. Pkt., 5c.

Giant Comet or Poodle Asters. This class is one of the handsomest of the tall-growing sorts. The plants grow about 18 inches high and bear in great abundance their immense flowers. These flowers, with their long, twisted petals, strikingly resemble Japanese Chrysanthemums.

174. *White*. Large pkt., 10c.

175. *Rose*. Pkt., 10c.

176. *Dark Blue*. Pkt., 10c.

177. *Giant Comet*. Mixed. Pkt., 10c.

Dwarf Chrysanthemum-Flowered. Of very compact growth, 3½-inch flowers, free-flowering and later than other varieties, therefore valuable for succession. 10 inch.

181. *Many Colors Mixed*. Pkt., 10c.

Vick's Branching. Large plants, blooming quite late. Flowers very large; are often taken for Chrysanthemums. Borne on exceedingly long stems; great favorites for florists.

*178. *All Colors Mixed*. Pkt., 10c; oz., \$1.50.

New Jewel or Ball Aster. A magnificent new class. The flowers are perfectly round or ball-shaped. Nine inches in circumference, the petals being short and incurved. Plants grow about 2 feet high, of steady habit.

*179. *New Jewel*. Mixed colors. Pkt., 10c.

BALLOON VINE (a)

A rapid-growing handsome summer climber, small white flowers, followed by inverted seed vessels shaped like small balloons.

139. 10 to 15 feet. Annual. Pkt., 5c.

BALSAM (a) - Lady Slipper

Old garden favorite, marvelously improved.

140. *Double Mixed Sorts*. Pkt., 5c.

*141. *Royal Camellia-Flowered Prize Mixed*.

A fine strain of very double flowers of exquisite shades. Pkt., 10c.

CALENDULA OR POT MARIGOLD (a)

Excellent for bouquets and vases. A hardy annual about a foot high. Will grow in almost any soil.

*153. *Mixed*. Pkt., 5c.

CALIFORNIA POPPY (See *Eschscholtzia*)

CALLIOPSIS (a)

Will bloom until frost, thrive in any soil and require scarcely any care. Fine cut flower.

142. *Calliopsis*. All sorts and colors mixed. Pkt., 5c.

CANDYTUFT (a)

Hardy annuals that will grow in any soil; require no care and will bloom all summer. Our packets contain from 300 to 400 seeds.

184. *White Rocket*. 1 foot. Pkt., 5c.

182. *Lilacina*. Purple Lilac. 1 foot. Pkt., 5c.

*183. *Candytuft*. All sorts and colors mixed. Pkt., 5c.

CANTERBURY BELLS (p)

Campanula

Very ornamental garden plants of easiest culture; hardy biennial, 2½ feet high, producing large, bell-shaped flowers of exquisite colors.

143. *Single Mixed*. Pkt., 5c.

*144. *Double Mixed*. Pkt., 10c.

CARNATION (p)

These well-known charming plants are highly prized for the delicious perfume of their flowers. They are invaluable for pot culture or bedding out in the summer. H. H. P.

145. *Marguerite*. Double pure white. Pkt., 10c.

146. *Marguerite*. Double fiery scarlet. Pkt., 10c.

147. *Marguerite*. Double deep crimson. Pkt., 10c.

*148. *Marguerite*. Double choice mixed. Pkt., 10c.

CASTOR BEANS (a) - Ricinus

Stately, strong-growing plants, with very ornamental foliage, well adapted as center plants of groups of Cannas, Dahlias, etc. Height 5 to 15 feet.

117. *Bourboniensis Arboreus Giganteus*. Immense green foliage. Height 15 feet. Pkt., 5c; oz., 20c.

118. *Sanguineus*. Beautiful brownish red foliage. Height 6 feet. Pkt., 5c; oz., 20c.

119. *Cambogensis*. Large palm-like leaves of the darkest bronze maroon; stalk and stem nearly black. Height 6 to 8 feet. Pkt., 5c; oz., 20c.

*120. *Castor Beans*. Many sorts mixed. Pkt., 5c; oz., 20c.

DAISY (Bellis Perennis)

Well-known favorites; admirably adapted for edgings, borders and low beds.

*126. *Double Mixed* (p). Pkt., 5c.

125. *Swan River* (a). Pkt., 5c.

*111. *Shasta Daisy* (p). Pkt., 10c.



Carnation.

FLOWER SEEDS—Continued



Celosia—Cockscomb.

CELOSIA or COCKSCOMB (a)

*121. Dwarf Cockscomb. Splendid mixture, with crimson, pink, golden and striped combs. Pkt., 5c.

*122. Tall Sorts Cockscombs. Mixed. Pkt., 5c.

CENTAUREA CYANUS (a)
(Bachelor's Button)

Very free-blooming hardy annual, also called Blue Bottle, Ragged Sailor, Korn Blaume, etc.

*191. Mixed Colors. Pkt., 5c.

CENTAUREA, SWEET SULTAN (a)
(Centaurea Imperialis)

If a package is sown every two or three weeks until July, a constant succession of bloom can be had the whole Summer and Fall. This is one of the best of the hardy cut flowers.

*123. Mixed Colors. White, pink, rose and blue. Pkt., 5c.

CHRYSANTHEMUMS (a)

152. Double Annual Chrysanthemums. A fine mixture. Pkt., 5c.

COCKSCOMB (See Celosia)

COLUMBINE (See Aquilegia)

CORNFLOWER (See Centaurea Cyanus)

COREOPSIS (p)

*149. Lanceolata Grandiflora. Pkt., 10c.

COSMOS (a)

151. Immense Flowers. Early Giant Pink. Pkt., 10c.

*150. Giant Mixed. Pkt., 10c.

DELPHINIUM or LARKSPUR (a)

*210. Double Tall Rocket. Mixed. Pkt., 5c.

PERENNIAL DELPHINIUM or LARKSPUR (p)

*211. Excelsior. Mixed. Pkt., 10c.

DIGITALIS (p) - Foxglove

Handsome plants of stately growth, especially adapted for shrubberies. H. P. 3 ft.

164. Finest Mixed. Pkt., 5c.

DIANTHUS or PINKS (a)

The family of "Pinks" is unrivaled for brilliancy and rich variety of color; blooming profusely until late in the Autumn, rendering them one of the most satisfactory of all our annuals for garden decoration. Height about 1 foot.

*196. Hedewigi Nobilis. (Royal Pinks. Single). Selected and improved varieties of the popular single Japan Pink. Pkt., 10c.

*197. Improved Double Japan Pinks. The flowers are large, double, of the brightest colors, handsomely fringed and borne on long, stiff stems. Pkt., 5c.

ESCHSCHOLTZIA (a)
California Poppies

A beautiful annual of easy culture. Blooms soon after Spring-sown seed and continues until late in the Autumn. Height 1 foot.

165. California. Yellow and orange. Pkt., 5c.

*166. Double Mixed. All colors. Pkt., 5c.

FORGET-ME-NOT (See Myosotis)

FOUR- O'CLOCK (See Marvel of Peru)

GAILLARDIA (p)

124. Mixed. Pkt., 5c.

GOURDS (a)

127. Mixed Ornamental. A choice assortment. Pkt., 5c.

GYPSOPHILA (a) - Baby's Breath

*163. Elegans Alba Grandiflora. White. Pkt., 5c; oz., 30c.

HOLLYHOCK (b)

Grand Summer and Autumn flowering plants. Old inhabitants of our gardens, but marvelously improved of late years both in doubleness and enlarged size. The colors are shell pink, rose and ruby red, a shade or two deeper at the center, and exquisitely tinted toward the edge.

*195. Pkt., 10c; 3 pkts., 25c.

HYACINTH BEANS (a)

*128. All kinds Mixed. Pkt., 5c.

IPOMOEA (a. c.) - Moonflower

Quick-growing Summer climbers. For covering arbors, walls, trellises etc., they are unsurpassed. H. A.

*101. White. Pkt., 5c.

KOCHIA (Summer Cypress or Burning Bush)

113. Trichophylla. Pkt., 10c; oz., 30c.

LARKSPUR (See Delphinium)

LUPINUS (p)

102. Mixed. Pkt., 5c.

MARIGOLD (a)

Well-known annuals, very free flowering and of easy culture. The African varieties have large yellow or orange-colored flowers and are adapted to large beds. The French are more dwarfed in growth, with beautiful striped flowers and are better suited to pot culture.

*190. French Mixed. Pkt., 5c; oz., 50c.

*189. African Double Mixed. Pkt., 5c; oz., 50c.

MARVEL OF PERU (a)

(Mirabilis—Four O'Clocks)

The Marvel of Peru or Four O'clock, is a pretty, free-flowering annual of easy culture, that grows and flowers in almost any location.

*162. Mixed Choice Colors. Pkt., 5c.

MIGNONETTE (a) - Reseda

This deliciously fragrant annual is a favorite with all. It does best in a cool situation.

133. Sweet-Scented. Pkt., 5c; oz., 15c.

134. Machet. Very compact; fine for pot culture; red. Pkt., 10c; oz., 60c.

MOONFLOWER (See Ipomoea)



Delphinium.



Pansies.

MORNING GLORY (a) - Convolvulus

Beautiful free-flowering and remarkably showy climbers, with exceedingly handsome, rich-colored flowers, which make an unusually brilliant effect. H. A.

154. Dwarf Finest Mixed. Pkt., 5c; oz., 10c.

*206. Tall Finest Mixed. Pkt., 5c; oz., 10c.

MYOSOTIS (b) - Forget-Me-Not

131. Blue. Pkt., 10c.

132. Large-Flowering. Blue. Very fine. Pkt., 10c.

NASTURTIUMS

There are few flowers that compare with Nasturtiums in richness and variety of colors, freedom of bloom, ease of culture and general usefulness. They are suitable for bedding and handsome climbers, grow quickly, thrive in the poorest soil, and furnish the greatest abundance of long-lasting, sweet-scented cut flowers.

*Special Mixture of Finest Tall Varieties. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

*Special Mixture of Finest Dwarf Varieties. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

NICOTINE PLANT (a)

*155. Nicotiana. Pkt., 10c.

PANSIES (a) - The Favorite Flowers

*198. Masterpiece Giant Ruffled Mixed. Nearly all the plants produce beautifully ruffled flowers of large size and very fascinating colors. Pkt., 10c.

*202. Special Florists' Giant Flowering Mixture. Oz., \$5.00; ¼ oz., 75c; pkt., 25c.

203. Giant Yellow Gem. Pure yellow. Pkt., 10c.

204. Giant Yellow. With large black eye. Pkt., 10c.

205. Giant Pure White. Pkt., 10c.

*199. Giant Finest Mixed. Pkt., 10c; oz., \$3.50.

*200. Mixed Pansies. Fine French. Pkt., 10c; oz., \$2.00.

Collection of Six Varieties, 50c.

PETUNIAS (a)

For outdoor decoration or house culture few plants equal the Petunia in effectiveness. They commence flowering early and continue a sheet of bloom throughout the whole season until killed by frost; easily cultivated, requiring only a rich soil and a sunny position. H. A.

*158. Single Hybrid. Extra fine mixed. Pkt., 10c.

*159. Large-Flowered Mixed. Fine. Pkt., 10c.

160. Blotched and Striped. Pkt., 10c.

161. Dwarf Rosy Morn. Pkt., 10c.

PHLOX DRUMMONDI (a)

For beds and massing nothing can surpass these beautiful annuals. They produce immense trusses of large, brilliant flowers of numberless hues throughout the Summer. H. A. 1½ feet.

*173. Large-Flowering Mixed. Pkt., 10c; oz., \$1.50.

171. Large-Flowering White. Pkt., 10c; oz., \$1.50.

PINKS (See Dianthus)

POPPIES (a)

Showy, large, brilliant colored flowers, growing freely in any garden soil. Produces a fine effect in clumps or beds.

*172. Cardinal. Mixed. Pkt., 5c.

*169. Shirley. Mixed. Pkt., 5c.

*170. American Legion. Orange-scarlet. Pkt., 5c.

PERENNIAL POPPIES (p)

*167. Oriental. Dark red. Pkt., 10c.

*168. Sunbeam. Mixed. Pkt., 10c.

PORTULACA (a)

Brilliant dwarf annuals, blooming profusely from early Summer to Autumn. For low beds and masses of color they are very desirable.

*105. Finest Single Mixed. A large variety, of the most brilliant colors. Pkt., 5c.

*106. Double Rose-Flowered Mixed. The most brilliant shades and choice flowers. Pkt., 10c.

PRIMULA (a)

This beautiful flowering plant is indispensable for Winter decoration in the home or conservatory. Our seed is very choice, being saved from the best English strains. Sow in March, April or May.

103. Mixed. Pkt., 10c.

RICINUS (See Castor Bean)**SALPIGLOSSIS (a)**

Handsome funnel-shaped flowers of a peculiar velvety softness, useful for filling vases and for table bouquets. H. H. A.

104. Large-Flowering. Finest mixed. 1½ ft. Pkt., 10c.

SALVIA (a) - Flowering Sage

Magnificent bedding plants of the most brilliant and effective character. Laden with gorgeous scarlet spikes, a bed of Salvia Splendens forms a beautiful and highly attractive object. H. H. P. 2 ft.

*208. Bonfire. (Clara Bedman.) Compact bush; scarlet flowers. The finest of all. Pkt., 10c.

*209. Skyblue. Light blue. Pkt., 10c.

SCABIOSA (a) - Mourning Bride

A very showy free flowering plant, producing a great profusion of beautiful and richly colored flowers. H. A.

129. Dwarf Double. Many colors, mixed, 1 ft. Pkt., 5c.

STOCKS (a)

The Stock is one of the most popular, beautiful and important of our garden favorites; unsurpassed for brilliancy and diversity of color, profusion and duration of bloom; fragrant. H. H. A. 1½ ft.

*185. Mixed. Pkt., 5c; oz., 60c.

186. White. Pkt., 5c.

STRAWFLOWER (a)

(Helichrysum; Everlasting)

213. Monstrosum Double Mixed. Pkt., 5c; oz., 60c.

SWEET PEAS (a)

New Orchid-Flowering Varieties

Sweet Peas are among the most beautiful of all our hardy annuals. Select a sunny, open place, several feet from any building, or close fence, and as far as possible from large trees. Sow as early in the Spring as possible. Do not wait for fair weather. Plant in double rows 6 inches apart and 4 inches deep, dropping the seed 3 inches apart. Furnish support early. In dry weather water freely and keep the flowers picked close. If you allow them to produce seed pods the plants will soon stop flowering.

Mrs. W. J. Unwin. White flaked, orange-scarlet. Pkt., 10c; oz., 25c.

Daisy Bud. Pink. Pkt., 10c; oz., 35c.

King White. White. Pkt., 10c; oz., 35c.

Margaret Atlee Improved. Cream pink shade. Pkt., 10c; oz., 35c.

Commander Godshall. Deep violet-blue. Pkt., 10c; oz., 35c.

Hawthorn Pink. Deep rose-pink. Pkt., 10c; oz., 35c.

Sparkler. Standard rose, wings primrose. Pkt., 10c; oz., 35c.

Courtesan Spencer. Soft rose-pink, which deepens at the outer edge and becomes still richer or more heavily suffused in cool weather. Strong, vigorous grower and large flowers. Pkt., 10c; oz., 35c.

***SELECT MIXED SPENCERS**

This mixture contains the cream of the new and rare varieties made up entirely of separate named sorts and carefully proportioned as to its composition. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.75.

***STANDARD MIXTURE**

This is a mixture made from Grandiflora varieties, and our sweet-pea-loving customers can rely upon its producing excellent results. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 85c.

SWEET SULTAN (See Centaurea)**SWEET WILLIAM (p)**

(Dianthus Barbatus)

Exceedingly beautiful and showy. For richness and variety of color they are unsurpassed; very fragrant. H. A. 1 ft.

*212. Mixed. Giant flowering. Pkt., 5c; oz., 50c.

VERBENA (a)

*187. Mammoth Verbena. Obtained by selection of the largest and most striking flowers. Our strain is very fine. All colors mixed. Pkt., 10c; oz., \$1.50.

188. Defiance. Very brilliant scarlet. Very fine bedding variety. Pkt., 10c; oz., \$1.50.

WALLFLOWER (b)

Flowers very fragrant, large massive spikes. Profuse bloomers.

130. Single Mixed. Pkt., 5c.

ZINNIA (a) - Youth and Old Age

The Zinnia is one of the most brilliant and showy of annuals. They flower early in the Summer, and if the flowers are kept cut they keep on blooming until hard frost.

*194. Double Dwarf Mixed. Pkt., 5c; oz., 60c.

*193. Double Tall Mixed. Pkt., 5c; oz., 60c.

*192. Dahlia-Flowered. Mixed. Pkt., 10c; oz., \$2.00.

Annual Flowers for Picking

Asters	Gypsophila	Pinks
Calendula	Larkspur	Poppies
Calliopsis	Lupins	Salpiglossis
Carnation	Marigolds	Scabiosa
Centaurea	Mignonette	Snapdragon
Cosmos	Nasturtium	Stocks
Gaillardia	Pansy	Sweet Peas
Godetia	Phlox	Verbenas
		Zinnias

FLOWERING PLANTS

We can furnish, in season, most of the above listed annuals and perennials in healthy plants, ready to set in the ground.

VEGETABLE PLANTS

We can also furnish strong plants in all varieties and in large quantities of Cabbage, Celery, Cauliflower, Eggplant, Peppers, Tomatoes and many others.

Remedies for Insects and Fungus

ACME ARSENATE OF LEAD

(Lead-A-Nate)

The most favored arsenical insecticide found on the American market. It is safest to use on tender foliage and sticks well on the leaves. Recommended for fruit trees, vegetables, bushes and tobacco. Can be used as dust or spray. 1 lb., 35c; 4 lbs., 75c.

ACME ARSENATE OF ZINC. 4 lbs., \$1.00.

ACME BORDEAU MIXTURE

Prevents large losses caused by blight, rot, mildew, scab, anthracnose and certain other fungous diseases. It stimulates plant growth and greatly increases the harvests. Almost every kind of vegetable, fruit and shrub can be greatly improved by the early use of Bordeaux Mixture. 1 lb., 35c; 4 lbs., 75c.

EVERGREEN. 1½ ozs., 35c; 6 ozs., \$1.00; 16 ozs., \$2.00; 32 ozs., \$3.50; 1 gal., \$11.50.

SHEPS PLANT SPRAY. 2 ozs., 35c; 8 ozs., 75c.

ANTROL. For the control of ants. Sets, 95c each.

SNAROL. For the control of snails. 1 lb., 45c.

ANTROL ANT and ROACH POWDER. 2½-oz. can, 20c.

FUNGITROGEN. ½ pt., 75c; 1 pt., \$1.25; 1 qt., \$2.00.

APHISTROGEN. 2 ozs., 50c; ½ lb., \$1.25; 1 lb., \$2.25.

INSECTROGEN. 4 ozs., 60c; ½ pt., \$1.00; 1 pt., \$1.75.

CID. For control of insects and blight. 2 ozs., 35c.

SLUG SHOT. 1 lb., 25c; 5 lbs., 75c.

BUG DEATH. 1 lb., 25c; 3 lbs., 45c; 5 lbs., \$1.00; 12½ lbs., \$2.25.



"BLACK LEAF 40." A highly concentrated nicotine solution for spraying. Kills aphids, thrips, leaf-hoppers and many other insects. Does not injure foliage. 1-oz. bottle, 35c; 5-oz. bottle, \$1.00; 1-lb. tin, \$2.25; 2-lb. tin, \$3.35; 5-lb. tin, \$6.25; 10-lb. tin, \$10.75. (Not mailable).

**ACME PARIS GREEN**

A rich, emerald color and of fine fluffy physical character. Containing 55% arsenious oxide, it will give quickest control where extreme measures are necessary.

For use on Potatoes, cotton, tobacco, also to mix with arsenate of lead for fruit tree spraying where quick results are necessary. ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.25; 14 lbs., \$4.20.

KALO. Fruit spray. ½-lb. can, 35c; 4-lb. bag, \$1.45.

KALITE. For home gardens. Dust. 1 lb., 35c; ¾ lb., \$1.00.

KALOIL. For aphid control. 1½ ozs., 35c.

CARBOLA. Trial package, 30c; 5 lbs., 75c; 10 lbs., \$1.25; 50 lbs., \$5.00.

PYROX. 1 lb., 50c; 5 lbs., \$1.75; 10 lbs., \$3.00; 25 lbs., \$6.00.

NICOTINE PYROX. 10 ozs., 50c.

ACME DRY LIME-SULPHUR. 1 lb., 35c; 5 lbs., \$1.40; 10 lbs., \$2.75.

STANLEY'S CROW REPELLENT. Small can, \$1.00; large can, \$1.50.

HERBICIDE WEED KILLER. 1-qt. can, 70c; 1 gal. can, \$2.00.

SEMESAN. 2 ozs., 50c; 1 lb., \$2.75.

SEMESAN JR. 4 ozs., 50c.

SEMESAN BEL. 5 lbs., \$8.00.

CERESAN. 5 lbs., \$3.00.

STOP-VERMIN. 1-lb. can, 65c; 5-lb. can, \$2.25.



SEEDS FOR THE FARM

Onondaga Brand Timothy

Onondaga Brand Timothy is used by more farmers in Central New York today than any other one brand. It has been on the market now 50 years and is recognized by careful farmers as being the leader both in quality and price.

All this seed, after it has become ripe, is carefully harvested and cleaned by the farmers, who then ship it to our warehouses where it is re-cleaned to insure its being as pure as possible. Here it is graded, bulked and bagged; and each bag of Onondaga Timothy has an Indian's Head stenciled on it. We are proud of our Onondaga Brand and our increased sales each year show that the farmers know it to be good. The seed is plump, nice, clean seed, somewhat hulled but of strong germination; and we want you to get a sample and have it tested so that you will be sure what we say is true. On account of the variation of the market we do not quote it in our catalog but will do so by letter.

Onondaga Brand Medium Red Clover

(U. S. Verified Central States Origin)

This is regarded as the most valuable of the clover family and is largely used for pasturage and hay. Successful farmers know it pays to buy the best quality of clover seed that they can obtain. Our Onondaga Brand is the purest and highest high testing seed we can buy. Write for samples and prices.

Onondaga Brand Mammoth Red Clover

(U. S. Verified Central States Origin)

This should be included in all permanent grass mixtures, especially on heavy and medium soils. Flowers later than Medium Red Clover, is hardier and not so liable to winter-kill. It produces an abundance of Clover Hay of the best quality and always secures the best market prices. Sow 8 to 10 pounds seed per acre. Write for prices.

Onondaga Brand Alsike Clover

The earliest large Clover. Extremely valuable both for pasturage or soiling. It is the most hardy of all clovers. On rich moist soil, yields an enormous quantity of hay or pasture, and may be cut several times in the season. This clover seeds itself freely the first year. Sow in spring or fall at the rate of 10 pounds to the acre. Onondaga Brand Alsike means: Clean seed, good money value, a big yield, and a pleased customer. Samples and price will be sent on request.

Onondaga Brand Alfalfa

(U. S. Verified Northwest Grown)

Alfalfa (Medicago Sativa) is a perennial dry land plant, and belongs to the clovers, beans, vetches, and peas family. It offers the greatest possibilities for stock feeding and soil improvement of any grass seed grown.

Important: It is not only necessary for a successful Alfalfa crop that the seed be of the highest purity and germination; but first of all must be adapted to the climate in which it is to be planted. All our Alfalfa Seed is tagged for your protection with the U. S. Department of Agriculture's verification as to origin.

Write for prices and samples.

Grimm Alfalfa, genuine certified, sealed bags. Write for prices.

Ontario Variegated, write for prices.

Sweet Clover, White Blossom

Sweet Clover can no longer be regarded as a weed. It has its place as a valuable farm crop along with Red Clover and Alfalfa. Sow in spring or fall. Write for prices.

Other Farm Seeds

Flint and Dent Corn, Oats, Wheat, Barley, Rye, Millet, Buckwheat. Write for prices and descriptions.



Is it Economy to Buy Cheap Seed?

We wish to call your attention to the fact that all Red Clover and Alfalfa Seed handled is American grown and for your protection, U. S. Verified. See the origin (place where grown) marked on the tags which are sealed on every bag and issued by authority of the U. S. Department of Agriculture. Play safe and know where your Clover seed was grown. It is important that they be produced in a climate as cold or colder than our own to insure against winter-killing. This is as important to know as the purity and germination percentages. It is poor economy to buy cheap seeds.

Formerly we have offered and carried in stock two or more grades of quality on Clover, Alsike, Alfalfa, Timothy, etc. However, 90% of our customers have always preferred the best, many believing in the old saying, "The best is the cheapest." We are, therefore, offering only the highest grades of seed in the following.

You should know exactly where your Clover and Alfalfa Seed is grown.

Grasses For Lawns and Meadows

Lawn Grass Mixtures, see page 2 of this catalog.

White Dutch Clover (60 lbs. per bushel)	
Fancy quality	Per lb. \$0.60
Kentucky Blue Grass (14 lbs. per bushel)	
Fancy 21-lb. quality	Per lb. \$0.30
Canada Blue Grass (14 lbs. per bushel)	
Fancy	Per lb. \$0.25
Grass Mixtures (For Permanent Pastures and Hay)	
Light soils	Per lb. \$0.25
Medium soils	.25
Heavy soils	.25

Orchard Grass (14 lbs. per bushel)	
Fancy	Per lb. \$0.20

OTHER GRASSES Fancy Qualities

	Per lb.
English Perennial Rye Grass	\$0.20
Italian Rye Grass	.25
Pacey's Rye Grass	.30
Meadow Fescue (English Blue Grass)	.15
New Zealand Chewings Fescue	.45
Rough Stalked Meadow Grass (Poa Trivialis)	.30
Crested Dogstail	.35
Colonial Bent Grass	1.35
German Creeping Bent Grass	1.25

Write for prices on large quantities.

BIRD SEED

Canary. Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.
Hemp. Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.
Rape. Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.
Millet. Lb., 10c.

Love Bird Mixture. Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.
Mixed Bird Seed. Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.

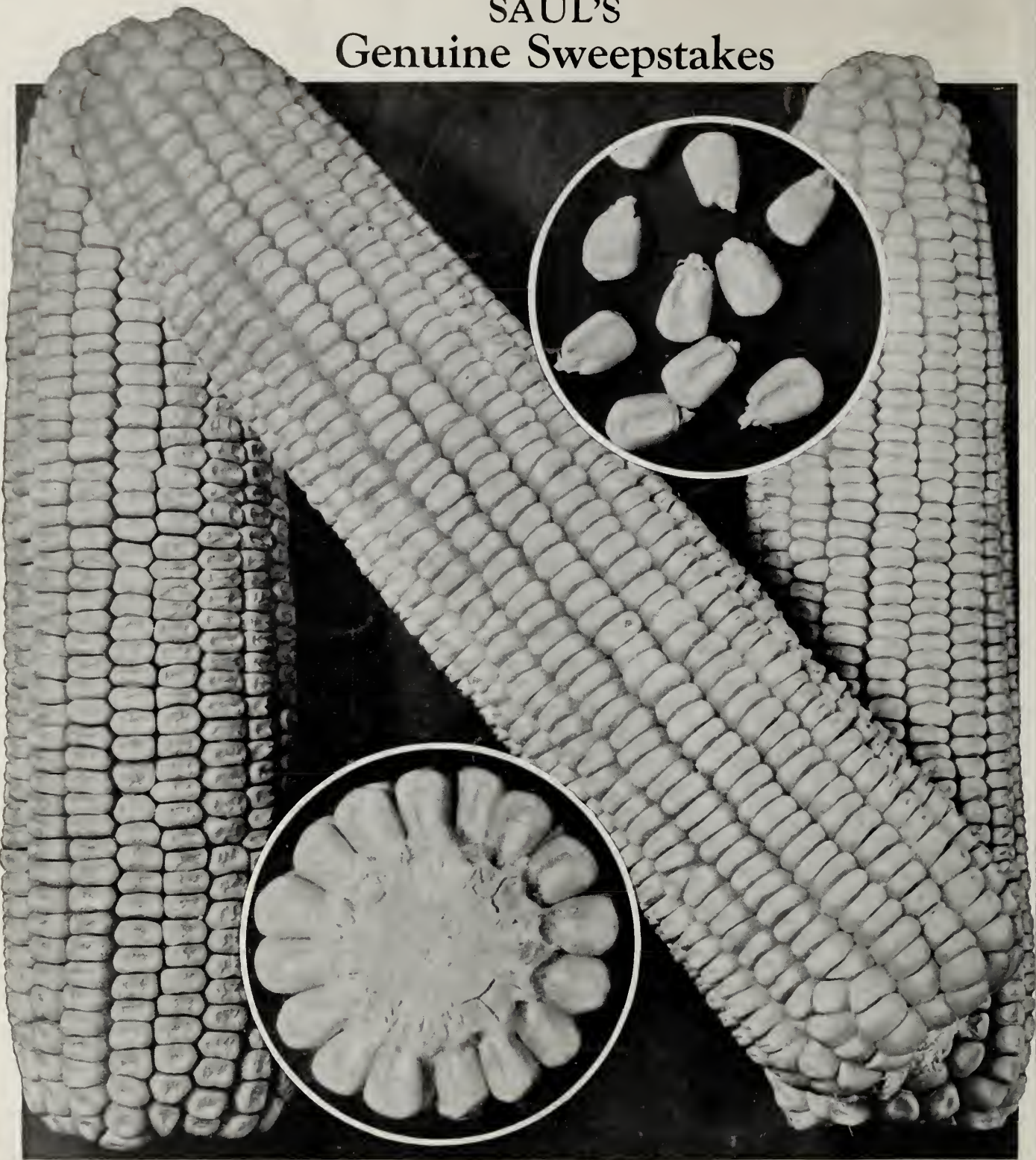
Sunflower, Mammoth Russian. Lb., 15c; 2 lbs., 25c; 5 lbs., 60c.
Burnett's Bird Remedies, Song Restorers, etc. Write for price.

FOR YOUR CONVENIENCE

For the convenience of our customers we are pleased to announce that we have leased the entire building located at 409-411 North State Street for the purpose of a seed storehouse. This place is conveniently located near our office and has an advantage over other warehouses to customers who call for their orders with trucks for the reason that it is possible to drive right in the building and load from the inside. No parking problems here—no delays. Rainy weather won't interfere and we can give you quicker service.



SAUL'S Genuine Sweepstakes



Saul's Genuine SWEEPSTAKES CORN

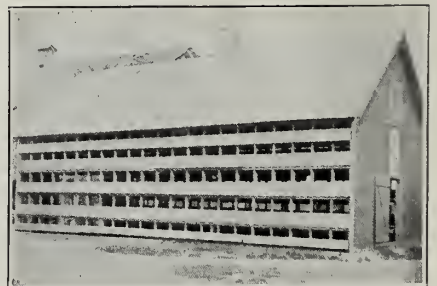
Saul's Genuine Sweepstakes Corn is an early variety often maturing under favorable conditions in 90 days. The stalks are large in diameter and grow from 12 to 14 feet in height. The ears are yellow in color, with an occasional ear having a reddish tint. They are from 12 to 14 inches in length and 16 to 20 rows to the ear.

This splendid ensilage corn was originally introduced by us some years ago and since has developed into the most popular variety used in this part of the country. We feel we can truthfully state we have succeeded in having developed what is—in our opinion—the greatest fodder producing variety on the market, and we do not know of another variety or brand which is suitable for ensilage purposes that will give the assurance found in Saul's Genuine Sweepstakes.

Like many other "good things" there are many substitutes on the market. Many seed dealers to obtain sufficient quantities of corn for the sale of certain brands and varieties must necessarily contract their seed from various growers in different localities. The same strain of the variety of corn purchased by the consumer this year will very probably be from another source, and different next year, even though the same brand is purchased. Saul's Genuine Sweepstakes never varies from type because it always comes from the same source.

This corn is grown especially for us on a farm located in a section favored by soil and climate and cured in improved designed dry houses by a special process which insures good germination as well as a careful selection of the old original Sweepstakes type.

WRITE FOR PRICE.



Showing side view of special dry house with side removed for curing this corn.